www.alcatelonetouch.com

For more information about how to use the phone, please go to www.alcatelonetouch.com to download complete user manual. Moreover, from the website you can also consult FAQ, realize software upgrade, etc.

ALCATELonetouch.

ALCATEL onetouch. | Shockwave

my world in one touch

ALCATELonetouch.

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Safety and use

We recommend that you read this chapter carefully before using your cellphone. The manufacturer disclaims any liability for damage, which may result as a consequence of improper use or use contrary to the instructions contained herein.

• TRAFFIC SAFETY:

Given that studies show that using a cellphone while driving a vehicle constitutes a real risk, even when the hands-free kit is used (car kit, headset...), drivers are requested to refrain from using their cellphone when the vehicle is not parked. Check the laws and regulations on the use of wireless cellphones and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas.

When driving, do not use your cellphone and headphone to listen to music or to the radio. Using a headphone can be dangerous and forbidden in some areas.

When switched on, your cellphone emits electromagnetic waves that can interfere with the vehicle's electronic systems such as ABS anti-lock brakes or airbags. To ensure that there is no problem:

- do not place your cellphone on top of the dashboard or within an airbag deployment area,
- check with your car dealer or the car manufacturer to make sure that the car's electronic devices are shielded from cellphone RF energy.

• CONDITIONS OF USE:

You are advised to switch off the cellphone from time to time to optimize its performance.

Remember to abide by local authority rules of cellphone use on aircrafts.

Operational Warnings: Obey all posted signs when using mobile devices in public areas.

Follow Instructions to Avoid Interference Problems: Turn off your mobile device in any location where posted notices instruct you to do so. In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an airplane mode or similar feature, consult airline staff about using it in flight.

Switch the cellphone off when you are in health care facilities, except in designated areas. As with many other types of equipment now in regular use, cellphones can interfere with other electrical or electronic devices, or equipment using radio frequency.

Switch the cellphone off when you are near gas or flammable liquids. Strictly obey all signs and instructions posted in a fuel depot, gas station, or chemical plant, or in any potentially explosive atmosphere.

When the cellphone is switched on, it should be kept at least 15 cm from any medical device such as a pacemaker, a hearing aid or insulin pump. In particular when using the cellphone you should hold it against the ear on the opposite side to the device, if any.

Additional information on SAR can be found on the Cellular Telecommunications & Internet Association (CTIA) Web site: http://www.phonefacts.net

Read and follow the directions from the manufacturer of your implantable medical device. If you have any questions about using your mobile device with your implantable medical device, consult your healthcare provider.

To avoid hearing impairment, answer the call before holding your cellphone to your ear. Also move the handset away from your ear while using the "hands-free" option because the amplified volume might cause hearing damage. It is recommended to have proper supervision while small children use your cellphone.

When replacing the cover please note that your cellphone may contain substances that could create an allergic reaction.

Always handle your cellphone with care and keep it in a clean and dust-free place.

Do not allow your cellphone to be exposed to adverse weather or environmental conditions (moisture, humidity, rain, infiltration of liquids, dust, sea air, etc.). The manufacturer's recommended operating temperature range is -10°C (14°F) to +55°C (131°F)(the max value depends on device, materials and housing paint/texture).

Over 55°C (131°F) the legibility of the cellphone's display may be impaired, though this is temporary and not serious.

Do not open or attempt to repair your cellphone yourself.

Do not drop, throw or try to bend your cellphone.

Do not use the cellphone if the glass made screen, is damaged, cracked or broken to avoid any injury.

Do not paint it.

Use only batteries, battery chargers, and accessories which are recommended by TCT Mobile Limited and its affiliates and are compatible with your cellphone model.

TCT Mobile Limited and its affiliates disclaim any liability for damage caused by the use of other chargers or batteries.

Your cellphone should not be disposed of in a municipal waste. Please check local regulations for disposal of electronic products.

Remember to make back-up copies or keep a written record of all important information stored in your cellphone.

Some people may suffer epileptic seizures or blackouts when exposed to flashing lights, or when playing video games. These seizures or blackouts may occur even if a person never had a previous seizure or blackout. If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult your doctor before playing video games on your cellphone or enabling a flashing-lights feature on your cellphone. Parents should monitor their children's use of video games or other features that incorporate flashing lights on the cellphones.

All persons should discontinue use and consult a doctor if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation. To limit the likelihood of such symptoms, please take the following safety precautions:

- Play at the farthest distance possible from the screen.

When you play games on your cellphone, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. Follow these instructions to avoid problems such as tendinitis, carpal tunnel syndrome, or other musculoskeletal disorders:

- Take a minimum of a 15-minute break every hour of game playing.
- If your hands, wrists, or arms become tired or sore while playing, stop and rest for several hours before playing again.
- If you continue to have sore hands, wrists, or arms during or after playing, stop the game and see a doctor.

Prolonged exposure to music at full volume using the music player may damage your hearing. Set your cellphone's volume to it's lowest setting prior to inserting headphones in your ears and adjust the volume to your preference. Only use headphones that are recommended by TCT Mobile Limited and it's affiliates.

• PRIVACY:

Please note that you must respect the laws and regulations in force in your jurisdiction or other jurisdiction(s) where you will use your cellphone regarding taking photographs and recording sounds with your cellphone. Pursuant to such laws and regulations, it may be strictly forbidden to take photographs and/or to record the voices of other people or any of their personal attributes, and reproduce or distribute them, as this may be considered to be an invasion of privacy.

It is the user's sole responsibility to ensure that prior authorization be obtained, if necessary, in order to record private or confidential conversations or take a photograph of another person; the manufacturer, the seller or vendor of your cellphone (including the operator) disclaim any liability which may result from the improper use of the cellphone.

• BATTERY AND ACCESSORIES:

Before removing the battery from your cellphone, please make sure that the cellphone is switched off.

Observe the following precautions for battery use:

- Do not attempt to open the battery (due to the risk of toxic fumes and burns).
- Do not puncture, disassemble or cause a short-circuit in a battery.
- Do not burn or dispose of a used battery in the garbage or store it at temperatures above 60°C (140°F).

Batteries must be disposed of in accordance with locally applicable environmental regulations. Only use the battery for the purpose for which it was designed. Never use damaged batteries or those not recommended by TCT Mobile Limited and/or its affiliates.

This symbol on your cellphone, the battery and the accessories means that these products must be taken to collection points at the end of their life:

- Municipal waste disposal centers with specific bins for these items of equipment
- Collection bins at points of sale.

They will then be recycled, preventing substances being disposed of in the environment, so that their components can be reused.

In European Union countries:

These collection points are accessible free of charge. All products with this sign must be brought to these collection points.

In non European Union jurisdictions:

Items of equipment with this symbol are not to be thrown into ordinary bins if your jurisdiction or your region has suitable recycling and collection facilities; instead they are to be taken to collection points for them to be recycled.

In the United States you may learn more about CTIA's Recycling Program at www.recyclewirelessphones.com

CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

• CHARGERS:

Home A.C./Travel chargers will operate within the temperature range of: 0°C (32°F) to 40°C (104°F).

The chargers designed for your mobile phone meet with the standard for safety of information technology equipment and office equipment use. They are also compliant to the ecodesign directive 2009/125/EC. Due to different applicable electrical specifications, a charger you purchased in one jurisdiction may not work in another jurisdiction. They should be used for this purpose only.

Characteristics of power supply (depending on the country):

Travel charger:	Input: 100-240 V, 50/60 Hz, 0.15 A
	Output: 5 V, 1000 mA
Battery:	Lithium 1400 mAh

• RADIO WAVES:

THIS CELLPHONE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your cellphone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio-frequency (RF) energy.

These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. These guidelines include a substantial safety margin designed to ensure the safety of all persons, regardless of age and health.

The exposure standard for cellphones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by public authorities such as the Federal Communications Commission of the US Government (FCC), or by Industry Canada, is 1.6 W/kg averaged over 1 gram of body tissue. Tests for SAR are conducted using standard operating positions with the cellphone transmitting at its highest certified power level in all tested frequency bands.

Although the SAR is determined at the highest certified power level, the actual SAR level of the cellphone while operating can be well below the maximum value. This is because the cellphone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output of the cellphone.

Before a cellphone model is available for sale to the public, compliance with national regulations and standards must be shown.

The highest SAR value for this model cellphone when tested for use at the ear is 1.24 W/Kg @ 1 gram and when properly worn on the body is 1.22 W/Kg @ 1 gram

To meet RF exposure guidelines during body-worn operation, the device should be positioned at least 1.5cm away from the body.

While there may be differences between the SAR levels of various cellphones and at various positions, they all meet the government requirement for RF exposure. For body-worn operation, the cellphone meets FCC RF exposure guidelines provided that it is used with a non-metallic accessory with the handset at least 15 mm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

Additional information on SAR can be found on the Cellular Telecommunications & Internet Association (CTIA) Web site: http://www.phonefacts.net

The World Health Organization (WHO) considers that present scientific information does not indicate the need for any special precautions for use of cellphones. If individuals are concerned, they might choose to limit their own or their children's RF exposure by limiting the length of calls, or using "hands-free" devices to keep cellphones away from the head and body. (fact sheet n°193). Additional WHO information about electromagnetic fields and public health are available on the following website: http://www.who.int/peh-emf.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

For the receiver devices associated with the operation of a licensed radio service (e.g. FM broadcast), they bear the following statement:

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

For other devices, they bear the following statement:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference

(2) this device must accept any interference received, including interference that may cause undesired operation.

Your cellphone is equipped with a built-in antenna. For optimal operation, you should avoid touching it or degrading it.

As mobile devices offer a range of functions, they can be used in positions other than against your ear. In such circumstances the device will be compliant with the guidelines when used with headset or usb data cable. If you are using another accessory ensure that whatever product is used is free of any metal and that it positions the cellphone at least 15 mm away from the body.

- **LICENCES**

microSD Logo is a trademark.

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by TCT Mobile Limited and its affiliates is under license. Other trademarks and trade names are those of their respective owners.

ALCATEL One Touch Shockwave
Bluetooth QD ID B019688

The Wi-Fi Logo is a certification mark of the Wi-Fi Alliance.

Your device uses non-harmonised frequency and is intended for use in all European countries. The Wi-Fi can be operated in the EU without restriction indoors, but cannot be operated outdoors in France.

Hearing Aid Compatibility

Your cellphone is rated: «For Hearing Aid», to assist hearing device users in finding cellphones that may be compatible with their hearing devices.

ONE TOUCH 988 is HAC M4 and T3 compatible.

For more information please refer to «Hearing Aid Compatibility with Mobile Phones» leaflet or visit our website http://www. alcatelonetouch.com

General information

- **Website:** www.alcatelonetouch.com
- **Facebook:** http://www.facebook.com/alcatelonetouchusa
- **Twitter:** http://www.twitter.com/alcatel1touch
- **Hot Line Number:** In the United States, call 877-702-3444 for technical support.

On our Internet site, you will find our FAQ (Frequently Asked Questions) section. You can also contact us by e-mail to ask any questions you may have.

An electronic version of this user guide is available in English and other languages according to availability on our server: www.alcatelonetouch.com

Your cellphone is a transceiver that operates on the following networks:

CDMA in 850/1900MHz/AWS

Protection against theft (1)

Your cellphone is identified by an MEID(cellphone serial number) shown on the packaging label and in the product's memory. We recommend that you note the number the first time you use your cellphone by entering *#06# and keep it in a safe place. It may be requested by the police or your operator if your cellphone is stolen.

(1) Contact your network operator for service availability.

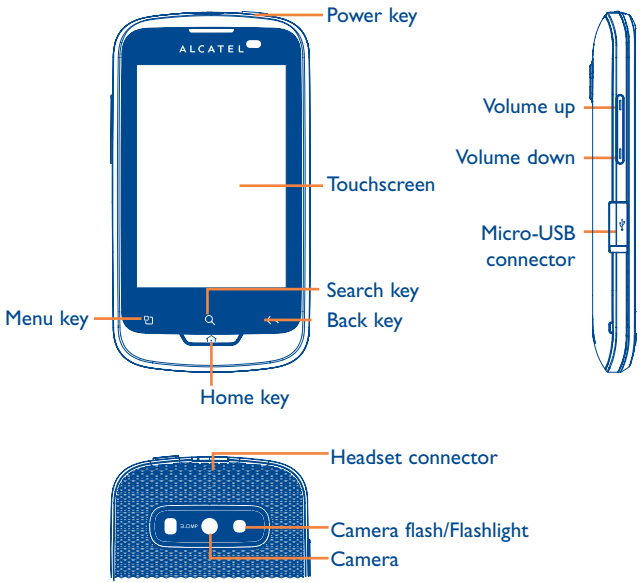
Disclaimer

There may be certain differences between the user manual description and the cellphone's operation, depending on the software release of your cellphone or specific operator services.

TCT Mobile shall not be held legally responsible for such differences, if any, nor for their potential consequences, which responsibility shall be borne by the operator exclusively.

Your Cellphone

1.1 Keys and connectors



Menu key

- Open a list of actions which you can do on the current screen or the options menu.

Home key

- While on any application or screen, press to return to the Home screen.
- Press and hold to open the recently-used applications window.
- When the screen is locked and the backlight is off, press **Home** or **Power** key to light the screen.

Search key

- Search information on the current screen or application.

Back key

- Press to go back to the previous screen, or to close a dialog box, options menus, the notification panel, or the onscreen keyboard.

Power key

- Press: End a call
  During incoming call, refuse the call
  Lock the screen
- Press and hold: Show the pop-up menu to select
  Silent mode/ Airplane mode/Power off
  Power on

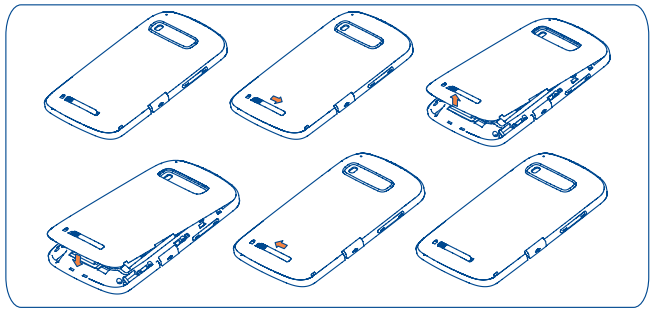
Volume Keys

- When in call mode, adjust the earpiece or headset volume.
- In Music/Video/Streaming mode, adjust the media volume.
- In general mode, adjust the ring tone volume.

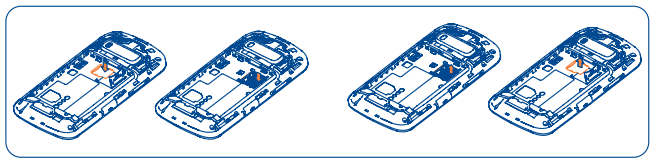
1.2 Getting started

1.2.1 Set-up

Removing or installing the back cover



Installing or removing the microSD card

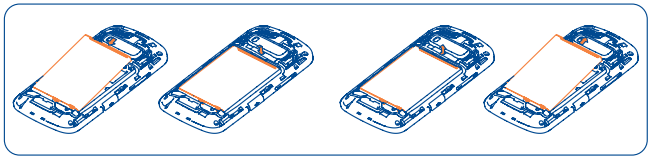


To install the microSD card, firstly slide the holder to the right to release it, then insert the microSD card with the golden contact downward, finally fold down the holder and and slide it in the opposite direction to lock it.

To remove the microSD card while the cellphone is on, you must unmount the storage card from the cellphone first (refer to "To safely remove the microSD card from your cellphone"), to prevent corrupting or damaging the storage card.

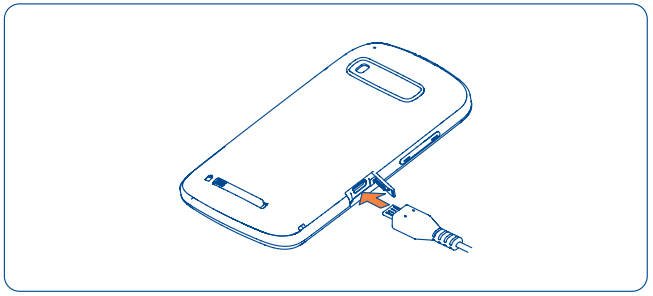
Installing or removing the battery

Please power off your cellphone before removing the battery.



- Insert and click the battery into place, then close the cellphone cover.
- Unclip the cover, then remove the battery.

Charging the battery



Connect the battery charger to your cellphone and AC power outlet respectively.

- Be careful not to force the plug into the socket.
- Make sure the battery is correctly inserted before connecting the charger.
- The outlet must be near to the cellphone and easily accessible (avoid electric extenosion cables).
- When using your cellphone for the first time, charge the battery fully (approximately 2 hours).

You are advised to fully charge the battery ( ). Charging status is indicated by the depth of water on the power-off screen. The depth increases as the cellphone is charged.

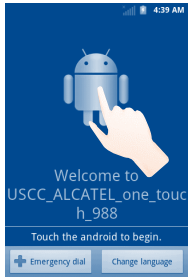
To reduce power consumption and energy waste, when battery is fully charged, disconnect your charger from the plug; switch off Wi-Fi, GPS, Bluetooth or background-running applications when not in use; reduce the backlight time, etc.

1.2.2 Power on your cellphone

Press and hold the **Power** key until the cellphone powers on.The Home screen is displayed.

Set up your cellphone for the first time

The first time you power on the phone, you are required to touch the Android logo to begin and then sign into your Google account to synchronize email, contacts, calendar and other Google applications[1].



- Enter your user name and password, then touch **Sign in**. If you forget your password, you can go to http://www.google.com/ to retrieve it. If you don't own a Google Account, you are prompted to create one by touching **Create**.

[1] Application availability depends on country and operator.

- Mark/Unmark the checkbox to choose whether you want to take advantage of Google's location service, then touch **Next**.
- Set up the date and time, then touch **Next**.

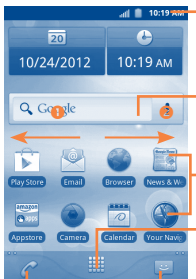
This initial set up can be skipped and enabled via **Settings\ Accounts & sync**.

1.2.3 Power off your cellphone

Press and hold the **Power** key from the Home screen until the cellphone options appear, and then select **Power off**.

1.3 Home screen

You can bring all the items (applications, shortcuts, folders and widgets) you love or use most frequently to your Home screens for quick access. Press the **Home** key to switch to Home screens.



Status bar
- Status/Notification indicators
- Touch and Drag down to open the notification panel.

Search bar
- Touch ❶ to enter text search screen.
- Touch ❷ to enter voice search screen.

Touch an icon to open an application, folder, etc.

Application tab
- Touch to open main menu.
- Long press to display thumbnails.

Touch to access **Messaging**

Touch to access the Phone Dial screen.

Touch to access the Call log if you have missed call(s).

Home screen is provided in an extended multi-pane format to allow more space for adding applications, shortcuts, etc. Slide the Home screen horizontally left and right to view the other Home screen panes. Small dots at the lower left and right of the screen indicate which screen pane you are viewing.

Touch & hold the Application tab to display thumbnails, and touch the thumbnail to open it. Press **Back** key or touch an empty area to return to the Home screen. You can customize the number of Home screen panes by going to **Settings\Display\Home screen settings**.

1.3.1 Using the touchscreen

Touch

To access an application, touch it with your finger.

Touch and Hold

To enter the available options for an item, touch and hold the item. For example, select a contact in Contacts, touch and hold the contact, options list will then appear on the screen.

Drag

Place your finger on the screen to drag an object to another location.

Slide/Swipe

Slide the screen to scroll up and down the applications, images, web pages… at your convenience. You can slide the screen horizontally too.

Flick

Similar to swiping, but flicking makes it move quicker.

Pinch/Spread

Place your fingers of one hand on the screen surface and draw them apart or together to scale an element on the screen.

Rotate

Automatically change the screen orientation from portrait to landscape by turning the cellphone sideways to have a better screen view.

1.3.2 Status bar

From status bar, you can view both cellphone status (on the right side) and notification information (on the left side).When the status bar is full,"" icon will appear, touch to display hidden icons.

Status icons

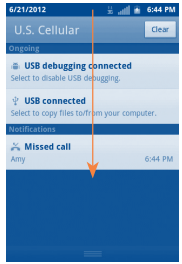
	EvDo connected		GPS is on and active
	EvDo in use	TTY	TTY mode
	1X CDMA connected		Speakerphone is on
	1X CDMA in use		Roaming
	Connected to a Wi-Fi network with signal level indication		No signal
	Bluetooth is on		Signal strength
	Connected to a Bluetooth device		Indicates that battery is remaining (Empty to full charge states)
	Ringer is silenced		No battery
	Microphone is mute		Unknown battery
	Vibrate mode		Battery is charging
	Airplane mode		Headset connected

Notification icons

	New Gmail message		More notifications are hidden
	New Email		Call in progress
	New text or multimedia message		Missed call
	Problem with text or multimedia message delivery		New Google Talk message
	New voicemail		General warning icon
	Upcoming calendar event		Uploading data
	Prepare microSD card		Downloading data
	No microSD card installed or with USB connected		Connected to a computer via USB cable
	microSD card is full		Traffic manager
	Safe to remove microSD card		Radio is on
	Wifi in range		USB debuggind connected
	Connected to or disconnected from VPN		Alarm is set
	Data is synchronizing		Song is playing
	Synchronization error		

Notification panel

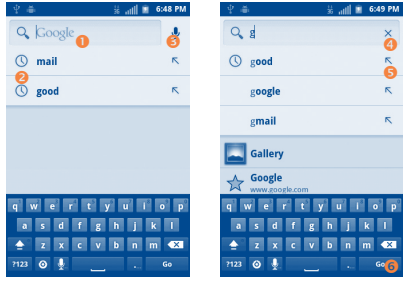
Touch and drag down the Status bar or touch **Menu** key and touch **Notifications** to open the notification panel. Touch and drag up to close it. From the Notification panel, you can open items and other reminders indicated by notification icons or view wireless service information.



Touch Clear to clear all event–based notifications (other ongoing notifications will remain).

1.3.3 Search bar

The cellphone provides a Search function which can be used to locate information within applications, the cellphone or the web.



❶ Touch to search by text
❷ Show search histories
❸ Touch to search by voice
❹ Touch to clear all entered text
❺ Touch to enter the suggested text for quick search
❻ Touch to search the web

Search by text

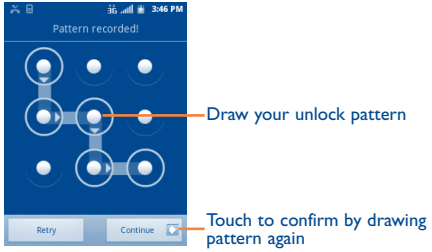
- Touch Search bar from the Home screen or press **Search** key from other applications screen.
- Enter the text/phrase you want to search for.
- Touch the **Enter/Search** key on the keyboard if you want to search on the web.

1.3.4 Lock/Unlock your screen

To protect your cellphone and privacy, you can lock the cellphone screen by creating a variety of patterns or passwords.

To create a screen unlock pattern (refer to section**"11.5.2 Screen unlock pattern\Set up screen lock"** for detailed settings)

- Touch **Menu** key from the Home screen, touch **Settings**, then touch **Location & security\Set up screen lock\Pattern**.
- Draw your own pattern, you can also touch **Menu** key for help.



To create a screen unlock Password

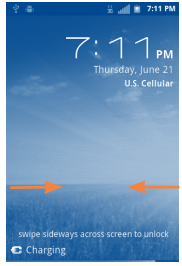
- Touch **Menu** key from the Home screen, touch **Settings**, then touch **Location & security\Set up screen lock\Password.**
- Set your password.

To lock cellphone screen

Press the **Power** key once to lock the screen.

To unlock cellphone screen

Draw the unlock pattern you have created or enter the password to wake up the screen. If you did not set the unlock screen, swipe sideways across screen to unlock.



1.3.5 Personalize your Home screen

Add

Touch and hold an empty area or touch **Menu** key, then touch **Add** on the Home screen. The **Add to Home screen** will appear, offering a range of options.

- **Shortcuts** To add a shortcut to the Home screen, such as applications, bookmark, contact, etc.
- **Widgets** To add a widget to the Home screen, such as clock, calendar, etc.

- **Folders** To add a folder to the Home screen, such as new folder, contact folder, etc.
- **Wallpapers** To add a wallpaper to the Home screen, such as gallery, live wallpaper, wallpapers, etc.

To improve the organization of the Home screen items (shortcuts, widgets), you can add them to a folder by touching and dragging them onto the folder of your choice. To rename a folder, open it, touch and hold the folder's title bar to open the Rename folder dialog box, then enter the new name and confirm with **OK**.

Reposition

Touch and hold the item to be repositioned to activate the Move mode, drag the item to the desired position and then release. Hold the icon on the left or right edge of the screen to drag the item to another Home screen page.

Remove

Touch and hold the item to be removed to activate the Move mode, drag the item to the top of the trash can, and release after the item turns red.

Wallpaper customization

Touch and hold an empty area or touch **Menu** key and touch **Wallpaper** on the Home screen, a popup window named **Select wallpaper from** will appear, offering a range of options. **Gallery** includes pictures you have taken, cropped or downloaded. **Live wallpapers** include a scrolling list of animated wallpapers. **Wallpapers** includes all preset wallpapers in the cellphone. Slide left and right to locate a desired image, and touch **set wallpaper** to confirm.

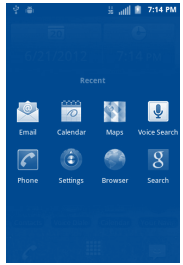
1.3.6 Application tab

Touch on the Home screen to enter the Applications list.

To return to the Home screen, press **Home** key.

Consult recently-used applications

To consult recently-used applications, you can press and hold the **Home** key from the Home screen. Touch an icon in the window to open the related application.



1.3.7 Volume adjustment

Using volume key

Press **Volume up/down** key to adjust the volume. While in the lowest volume level, your cellphone will now be switched to Vibrate/Silent mode(1).

Using Settings menu

Touch **Menu** key from the Home screen, then touch **Settings\Sound**, you can set ringer, media and phone ringtone volume to your preference.

1.4 Applications list

The Applications list contains all pre-embedded and newly installed applications.

To access the Applications list, touch from Home screens. To return to Home screens, press the **Home** key.

(1) The cellphone setting will vary depending on the changes made to the default settings in **Settings\Sound\Vibrate**.

2 Text input

2.1 Using Onscreen Keyboard

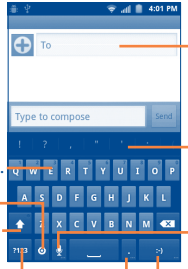
Onscreen keyboard settings

Touch **Menu** key from the Home screen, select **Settings\Language & keyboard\Standard keyboard** or **Swype**, a series of settings are available for your selection.

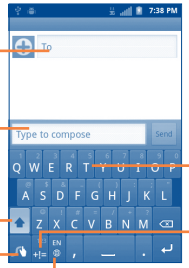
Adjust the onscreen keyboard orientation

Turn the cellphone sideways or upright to adjust the onscreen keyboard orientation. You can also adjust it by changing the **Settings** (Touch **Menu** key on the Home screen, touch **Settings\Display\Auto-rotate screen**).

2.1.1 Standard keyboard


4:01 PM
To
Type to compose
Send
Touch and hold to select the input method.
Touch to enter the symbol.
Touch to enter Input options.
Touch to switch "abc/ Abc/ABC" input mode
Touch to switch to symbol and numeric keyboard.
Touch to enter voice search.
Long press and select to enter symbol/emoticon.

2.1.2 Swype keyboard


7:38 PM
To
Type to compose
Send
Touch and hold to select the input method.
Touch and hold to enter multiple choices mode.
Touch to switch "abc/ Abc/ABC" input mode
Touch to enter numbers, symbols, etc.
Touch and hold for Sypye settings and additional information.
Touch to swith back to last chosen language.
Touch and hold to change the input language.

2.2 Text editing

You can edit the text you have entered.

- Touch and hold the text you would like to edit
- Options list pops up
- Select the operation you need (**Select word, Select all**, **Input method**, etc.)

3 Phone call, Call log and Contacts

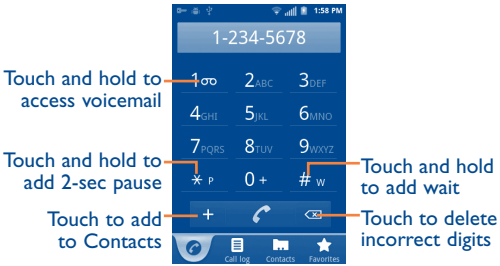
3.1 Phone

3.1.1 Placing a call

You can easily start a call using **Phone**.

Enter this menu using one of the following two ways:

- Touch from the Home screen.
- Touch Application tab from the Home screen and select **Phone.**



Enter the desired number from the keyboard directly or select a contact from **Contacts**, **Call log** or **Favorites** by touching tabs, then touch to place the call.

The number you entered can be saved to **Contacts** by touching + or touching **Menu** key and **Add to contacts.**

To hang up a call, touch or press the **Power** key.

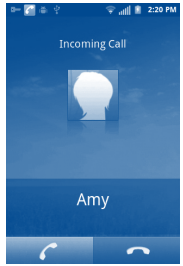
International call

To dial an international call, touch and hold 0 + to enter "+", then enter the international country prefix followed by the full cellphone number and finally touch .

Emergency call

If your cellphone has network coverage, dial the emergency number and touch to make an emergency call.

3.1.2 Answering or rejecting a call



When you receive a call, touch to answer.

When you receive a call, but don't want to answer, you may decline it by touching .

With your headset, you can answer/end the call by pressing the button. To decline a call, you can press and hold the button. For one active call and one held call, press to end current active call, press and hold to swap calls.

To mute the ringtone volume of an incoming call, you can press the **Volume up/down** key, or turn the phone upside down.

3.1.3 Calling your voicemail

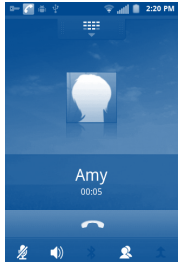
Your voicemail is provided by your network to avoid missing calls. It works like an answering machine that you can consult at any time.

To access your voicemail, touch and hold 1 on **Phone** tab.

If you receive a voicemail, a voicemail icon appears on the Status bar. Open the Notification panel, and touch **New voicemail**.

3.1.4 During a call

When a call is in progress, touch **Menu** key to open the call options. To adjust the volume during a call, press **Volume up/down** key.



Touch to display Dialpad.

Touch to end the current call.

Touch to switch between bluetooth headset and cellphone.

Touch to mute the current call. Touch this icon again to unmute the call.

Touch to activate the speaker during the current call. Touch this icon again to deactivate the speaker.

Touch to add calls.

Touch to merge calls.

To avoid misoperation on touchscreen during a call, screen will be locked automatically when you put the cellphone close to your ear; and it will be unlocked when the cellphone is taken away from your ear.

3.1.5 Managing multiple calls

With this cellphone you can handle multiple calls at the same time.

Swap calls

When you accept two calls, touch icon or touch Menu key and Swap calls to switch between two lines. The current call is put on hold and you have joined in the other call.

Conference calls (1)

You can set up a conference call.

- Place a call to the first participant of the conference call.
- Touch icon or touch **Menu** Key and New call .
- Enter the phone number of the person you want to add to conference and touch icon . You can also add participants from **Contacts**, **Call log** or **Favorites**.
- Touch icon or touch **Menu** key and Merge calls to start a conference call.
- Touch to end the conference call and disconnect all callers.

(1) Depending on your network operator.

3.2 Call log

You can access your call memory by touching from the Home screen and then touching **Phone\Call log**. Touch on the right side of contact/number to place a call directly. There are three kinds of calls in Call log:

- Missed calls
- Outgoing calls
- Incoming calls

Touch or touch & hold a contact or number to view information or further operations.

You can view detailed information of a call, launch a new call or send messages to a contact or number, or add numbers to **Contacts** (only available for cellphone numbers), etc.

To clear the entire call memory, touch **Menu** key and **Clear call log**.

3.3 Contacts

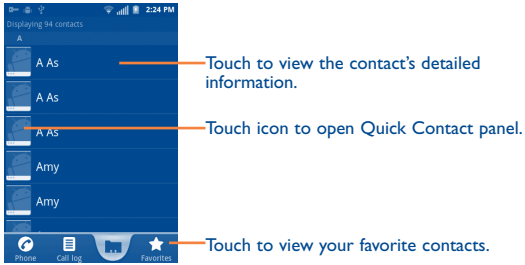
Contacts enables quick and easy access to the people you want to reach.

You can view and create contacts on your cellphone and synchronize these with your contacts or other applications on the web or on your cellphone.

When using Contacts for the first time you are required to add new contacts, and synchronize contacts from other application accounts to your cellphone.

3.3.1 Consult your Contacts

To access the **Contacts**, touch Application tab on the Home screen, then select **Contacts**.



Touch and hold a contact to display its option menu.
You can also touch **Menu** key to display contacts list option menu.

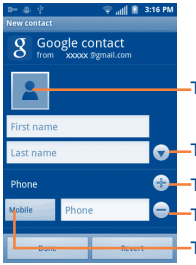
Following actions are enabled:

- **Search** — Search a contact in your contacts.
- **New contact** — Add new contacts to the cellphone.
- **Display options** — Choose contacts to display, for example only contacts with phones, other application contacts if any, etc.
- **Accounts** — Manage the synchronization settings for different accounts.
- **Import/Export** — Import or export contacts between cellphone and microSD card.
- **Bluetooth** — Share visible contacts via Bluetooth.

3.3.2 Adding a contact

Touch **Menu** key and **New contact** from contacts list screen.

You are required to enter the contact's name and other contact information. By scrolling up and down the screen, you can move from one field to another easily.



Touch to select a picture for the contact.

Touch to unfold the other predefined labels of this category.

Touch to add other new labels to this category.

Touch to delete the selected label.

Touch to open a menu with preset labels.

When finished, touch **Done** to save.

Add to/Remove from Favorites

To add a contact to Favorites, touch and hold a contact to display the contact's option menu, then touch **Add to favorites**. Or you can also touch a contact to view details then touch ☆ to add the contact to Favorites (the star will turn gold in color).

To remove a contact from Favorites, select **Remove from favorites** on the contact's option menu or touch gold star ★ on contact details screen.

3.3.3 Editing your contacts

To edit contact information, touch and hold the contact whose information is to be edited, then touch **Edit contact**. When finished, touch **Done**.

Change a contact's default cellphone number

The default cellphone number (the number which has priority when making a call or sending a message) will always be displayed under the contact name. To change the default cellphone number, touch and hold the number you want to set as the default number from the contact's details screen, then select **Make default number**. A √ appears after the number.

Divert calls to voicemail/Set ringtone for a contact

On the contact's detail screen, touch **Menu** key to display contacts list options menu, touch **Options**, then select **Incoming calls** or **Ringtone**.

When one contact has been set to send calls directly to voicemail, if he/she calls, your cellphone will not ring and the caller will be sent directly to your voicemail.

Delete a contact

To delete a contact, touch **Menu** key and touch **Delete contact** from contact details screen or directly touch & hold a contact from Contacts screen to display contacts list option menu then touch **Delete contact**. Touch **OK** to confirm.

The contact you have deleted will also be removed from other applications on the cellphone or web the next time you synchronize your cellphone.

3.3.4 Communicating with your contacts

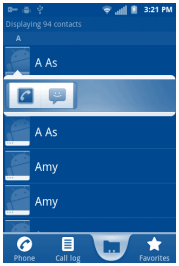
From the contacts list, you can communicate with your contacts by making a call or exchanging messages.

To launch a call to a contact, locate the contact or number your want to call, then touch . You can also touch & hold the contact or number, then touch **Call contact**.

To send a message to a contact, touch & hold the contact or number you want to send a message to, then touch **Text contact**. You can also touch on the right side of the contact from contact details screen.

Use Quick contact for Android

Touch a contact's picture to open Quick Contact for Android, then you can touch the icon to choose the way you want to connect.



The icons available on the Quick Contact bar depend on the information you have for the contact and the applications and accounts on your cellphone.

3.3.5 Contacts importing, exporting and sharing

This cellphone enables you to import contacts from a microSD card and export contacts to a microSD card which can then be used to back up your information.

From Contacts screen, touch **Menu** key to open options menu, touch **Import/Export**, then select **Import from SD card, Export to SD card** or **Share visible contacts**.

To import vCard from a microSD card, touch **Import from SD card,** then you can choose to import one/multiple/all vCard files, touch **OK** to confirm.

To export all contacts to a microSD card, touch **Export to SD card**, then touch **OK** to confirm.

You can share a single contact or contacts with others by sending the contact's vCard to them via Bluetooth, Email, etc.

Touch a contact you want to share, touch **Menu** key and touch **Share** from contact details screen, then select the application to perform this action.

3.3.6 Displaying contacts

You can configure which group of contacts, for each account, you want to display in the Contacts list. To hide/display contacts that don't have cellphone numbers, touch **Menu** key from contacts list screen, touch **Display options**, then activate or deactivate **Only contacts with phones** by touching it. Finally, touch **Done** to save. The same operation for other two options: **Sort list by**, **View contact names as**.

3.3.7 Joining/Separating contacts

To avoid duplication, you can add any new contact information to existing contacts in a single action.

Touch the contact which you want to add information to, touch **Menu** key and touch **Edit contact**, then touch **Menu** key again and touch **Join**.

At this time, you are required to select the contact whose information you want to join with the first contact. The information from the second contact is added to the first one, and the second contact will no longer be displayed in the Contacts list.

To separate contact information, touch the contact whose information you want to separate, touch **Menu** key and touch **Edit contact**, then touch **Menu** key again and touch **Separate**, finally touch **OK** to confirm.

3.3.8 Accounts

Contacts, data or other information can be synchronized from multiple accounts, depending on the applications installed on your cellphone.

To add an account, touch **Menu** key from Contacts list, touch **Accounts**, then touch **Add account** tab; or access it by pressing **Menu** key from the Home screen, then touch **Settings\Accounts & sync\Add account**.

You are required to select the kind of accounts to add, like Google, Corporate, etc.

As with other account set-ups, you need to enter detailed information, like username, password, etc.

You can remove an account to delete it and all associated information from the cellphone.

Open the **Accounts & sync settings** screen, touch the account you want to delete, then touch **Remove account** and confirm.

Useful icons:

Indicates that the account is configured to synchronize automatically with your cellphone.

Indicates that the account is not configured to synchronize automatically with your cellphone.

Background data

Activate or deactivate **Background data** to control whether applications or services data can be transmitted when they are running in the background. Applications can synchronize, send, and receive data at any time if activated.

For example, if deactivated, Email will stop receiving new emails until you touch the **Refresh** or send an email.

Auto-sync

When activated, all changes to information on the cellphone or online will be automatically synchronized to each other.

Sync manually

You can synchronize an account manually on **Accounts & sync settings** screen, and you must touch an account in the list on this screen, touch **Menu** key and touch **Sync now**.

4 Google Messaging, Gmail/ Email, Google Talk .....

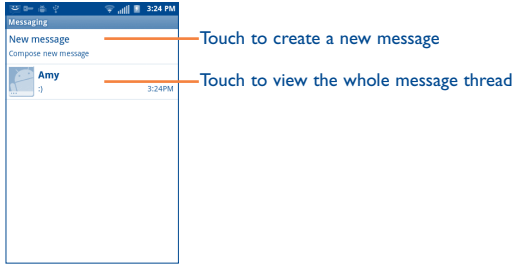
4.1 Google Messaging .....

You can create, edit and receive SMS and MMS with this cellphone.

To access this feature, touch Application tab from the Home screen, then select **Messaging**.

4.1.1 Write message

On message list screen, touch **New message** to write text/multimedia messages.



Sending a text message

Enter the cellphone number of the recipient on **To** bar or touch to add recipients, touch **Type to compose** bar to enter the text of the message. When finished, touch **Send** to send the text message.

An SMS message of more than 160 characters will be charged as several messages. When the total number of characters you have entered is approaching the 160-character limit, a counter will appear on the lower right corner below Send option of the text box to remind you how many characters are allowed to be entered in one message.

Specific letters (accent) will increase the size of the SMS, which may cause multiple SMS messages to be sent to your recipient.

Sending a multimedia message

An MMS enables you to send video clips, images, photos, animations, slides and sounds to other compatible mobiles and e-mail addresses.

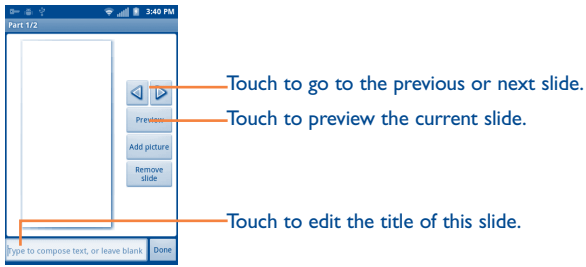
An SMS will be converted to MMS automatically when media files (image, video, audio, slides, etc.) are attached or subject or email addresses are added.

To send a multimedia message, enter the recipient's cellphone number in the **To** bar, touch **Type to compose** bar to enter the text of the message. Touch **Menu** key to open the option menu, touch **Add subject** to insert a subject. Touch **Menu** key and **Attach** to attach the picture, video, audio or slide.

When finished, touch **Send MMS** to send the multimedia message.

Attach options:

- **Pictures** — Access Gallery application or File manager to select a picture as attachment.
- **Capture picture** — Access Camera to capture a new picture for attaching.
- **Videos** — Access Gallery application or File manager to select a video as attachment.
- **Capture video** — Access Camcorder to record a new video for attaching.
- **Audio** — Access to select an audio file as attachment.
- **Record audio** — Enter voice message recorder to record a voice message for attaching.
- **vCard** — Access Contacts to attach a vCard of a contact.
- **vCalendar** — Access Calendar to attach an appointment.
- **Slideshow** — Enter Edit slide show screen, touch **Add slide** to create a new slide, and touch currently existing slide to edit it (see the following picture). Touch **Menu** key to get more actions, like setting the slide duration, adding music, etc.


3:40 PM
Part 1/2
Preview
Add picture
Remove slide
Type to compose text, or leave blank
Done
Touch to go to the previous or next slide.
Touch to preview the current slide.
Touch to edit the title of this slide.

4.1.2 Manage messages

When receiving a message, an icon will appear on the status bar as notification. Drag down the status bar to open the Notification panel, touch the new message to open and read it. You can also access the Messaging application and touch the message to open.

Messages are displayed in conversational order.

To reply to a message, touch the current message to enter message-composing screen, enter the text, then touch **Send**.

To return to the message list from a text message thread, touch **Menu** key and then touch **More\All threads**.

Touch and hold a message in message details screen. The following message options are available for selection:

- **Lock/Unlock message** — Touch to lock/unlock the message so it can/can't be deleted if you reach maximum number of stored messages.
- **Call XXX** — Touch to call the message sender.
- **Add XXX to Contacts**[1] — Touch to save the number to Contacts.
- **Forward** — Touch to forward the message to another recipient.
- **Copy message text** — This option displays when the message is an SMS. Copy the current message content. You can paste it to the enter bar of the new message you are going to compose.
- **View message details** — Touch to view details of the message.
- **Delete message** — Delete the current message.

[1] Option will not appear unless the number is not saved in the Contacts.

4.1.3 Receiving CMAS Alerts Messages

Commercial Mobile Alert System (CMAS) service allows you to receive automatic alerts in times of crisis. (e.g. earthquake, hurricanes, etc.) To activate CMAS alerts from the Home screen, touch **Menu** key and **Settings\CMAS alerts**, mark the checkbox of **CMAS Alerts Enable.**

Tap CMAS alerts message you want to view. CMAS alert messages are indicated with CMAS alert icon.

- If CMAS alert arrives at your phone during a call, is displayed in the Status bar. If it is presidential, CMAS icon flashes. If non-presidential, the icon is static.
- ONLY the Presidential CMAS icon is displayed under the Time/Date on the unlock/lock screen.
- Presidential alerts are not configurable. They should be defaulted on.
- If you are on a CMAS screen in the Messaging application, the following options are removed or disabled: **Reply**, **Forward**, and **Call**.
- If you have power cycled your phone and a Presidential Alert has NOT been viewed, the Presidential CMAS icon will continue to flash when the device is powered on again.

4.1.4 Adjust message settings

You can adjust a set of message settings. From Messaging application screen, touch **Menu** key and touch **Settings**.

Storage settings

- **Delete old messages** — Select to delete old messages when the maximum number of stored messages is reached.
- **Text message limit** — Touch to set the number of text messages to be saved per conversation.
- **Multimedia message limit** — Touch to set the number of multimedia messages to be saved per conversation.

Multimedia message (MMS) settings

- **Auto-retrieve** — Select to download the full MMS message (including the body and the attachment) automatically to your cellphone. Otherwise, download only the MMS message header.
- **Roaming auto-retrieve** — Select to automatically retrieve messages while roaming.
- **Number of Retry Attemps** — Set number of retry attempts of download if multimedia message download fails.

Notification settings

- **Notifications** — Select to display message notifications in the status bar.
- **Select ringtone** — Touch to select a ringtone as a new message notification tone.
- **Vibrate** — Select to have cellphone vibrate as a notification when receiving a new message.

4.2 Gmail/Email

The first time you set up your cellphone, you can select to use an existing Gmail or to create a new Email account.

4.2.1 Gmail .....

As Google's web-based email service, Gmail is configured when you first set up your cellphone. Gmail on your cellphone can be automatically synchronized with your Gmail account on the web. Unlike other kinds of email accounts, each message and its replies in Gmail are grouped in your inbox as a single conversation; all emails are organized by labels instead of folders.

To access Gmail

From the Home screen, touch the Application tab to enter the applications list, then touch **Gmail**.

Gmail displays messages and conversations from one single Gmail account at a time, if you own more than one account, you can switch to another by touching **Menu** key and **Accounts** from Inbox screen, then touching the account you want to view.

To create and send emails

- Touch **Menu** key from Inbox screen, and touch **Compose**.
- Enter recipient(s)'s email address in **To** field, and if necessary, touch **Menu** key and touch **Add Cc/Bcc** to add a copy or a blind copy to the message.
- Enter the subject and the content of the message.
- Touch **Menu** key, touch **Attach** to send an attachment to the receiver.
- Finally, touch the icon or touch **Menu** key and **Send**.
- If you do not want to send the mail out right away, you can touch the icon or touch **Menu** key and **Save draft** to save copy. To view the draft, touch **Menu** key and touch **Go to labels**, then select **Drafts**.
- If you do not want to send or save the mail, you can touch **Menu** key and **Discard**.

To add a signature to emails, touch **Menu** key from inbox screen, and touch **More\Settings** and the account, then select **Signature**.

To receive and read your emails

When a new email arrives, you will be notified by a ringtone or vibration, and an icon will appear on the Status bar.

Touch and drag down the Status bar to display the Notification panel, touch the new email to view it. Or you can also access the Gmail Inbox label and touch the new mail to read it.

If you want to go back to the Inbox label while reading a new message, you can press **Back** key or touch **Menu** key and touch **Go to inbox**.

You can search for an email by sender, subject, label, etc.

- from inbox screen, touch **Menu** key and then touch **Search**
- enter the keyword you want to search for in the searching box and touch search icon.

To reply or forward emails

When viewing an email, you will see three icons offering further options at the center of the conversation.

- **Reply/ Reply all** — Touch to enter text-inputting mode, enter the message you want to reply, then touch to send this message to one single recipient or all people in a mail loop.
- **Forward** — Touch to forward the message to another person. You are required to enter the new recipient's email address and then touch .

Managing Gmails by Labels

To conveniently manage conversations and messages, you can organize them by using lables.

To label a conversation when reading a conversation's messages, touch **Menu** key, touch **Change Labels** and select the label to assign to the conversation.

To view conversations by labels when viewing your inbox or another conversation list, touch **Menu** key and touch **Go to labels**. Touch a label to view a list of conversations with that label.

Touch and hold an email to produce the following options:

- **Read** — To read the selected email.
- **Archive** — To archive the email message. To display the archived messages, you can touch **Menu** key in inbox screen and touch **Go to labels**, then select **All Mail**.
- **Mute** — To mute the entire conversation. When muted, new mails related to this conversation will not be displayed in **Inbox**, but archived.
- **Mark read/Mark unread** — To mark an email message as read or unread.
- **Delete** — To delete the email message.
- **Add star/Remove star** — To assign a star or remove the star from the conversation.
- **Change labels** — To add or change the label of the email message or conversation.
- **Report spam** — To report the email message/conversation as spam.
- **Help** — To view the help information.

Gmail settings

To manage Gmail settings, touch **Menu** key in the Inbox screen and touch **More\Settings**.

General preferences

- **Message action** — Touch to show/hide message actions.
- **Clear search history** — Touch to remove the search history.
- **Clear "Show pictures"** — Touch to remove the show pictures.

Touch an account to set:

- **Priority Inbox** To set this inbox as the default one.
- **Signature** To add a signature text to the end of each mail you send.
- **Confirm actions** Select to activate a query when deleting a message or conversation for double confirmation.
- **Reply all** Touch to mark the checkbox to make the default responding to messages.
- **Auto-advance** Touch to select which screen to show after you delete or archive a conversation.
- **Message text size** Touch to select the gmail text size.
- **Batch operations** Select to add a conversation to a batch for further operation, like archive, delete, change label, etc.
- **Sync inboxes and labels** Touch to open the Label screen, where you can manage conversation synchronization.
- **Email notifications** Select to activate notification when a new email arrives.
- **Labels to notify** Touch to set the notification preferences for synced labels.

4.2.2 Emaill

The first time you set up your cellphone, you can select to use an existing Email or to create a new Email account.

Besides your Email account, you can also set-up external POP3 or IMAP email accounts in your cellphone.

To access this function, touch Application tab from the Home screen, then select **Email**.

An email wizard will guide you through the steps to set-up an email account.

- Enter the email address and password of the account you want to set-up.
- Touch **Next**. If the account you entered is not provided by your service provider in the cellphone, you will be prompted to go to the email account settings screen to enter settings manually. Or you can touch **Manual setup** to directly enter the incoming and outgoing settings for the email account you are setting up.
- Enter the account name and display name in outgoing emails.
- Touch **Done**.
- To add another email account, you can touch **Menu** key and **Account** from Inbox screen, then touch **Menu** key and **Add account** to create.

To create and send emails

- Touch **Menu** key from Inbox screen, and touch **Compose**.
- Enter recipient(s) email address in **To** field, and if necessary, touch **Menu** key and touch **Add Cc/Bcc** to add a copy or a blind copy to the message.
- Enter the subject and the content of the message.
- Touch **Menu** key and **Add attachment** to send an attachment to the receiver.
- Finally, touch **Send**.
- If you do not want to send the mail right away, you can touch **Save as draft** or press **Back** key to save a copy.
- If you do not want to send or save the mail, you can touch **Discard**.

4.3 Google Talk

Google's instant messaging service, Google Talk, lets you communicate with your friends whenever they are connected to this service.

To access this feature and sign in, touch Application tab from the Home screen, then touch **Talk**. All friends added by using Google Talk from the web or cellphone will be displayed in your friends list.

Touch the account to set your online status.

Touch the text box below your online status to enter your status message.

To sign out, touch **Menu** key from Friends list to display options, then touch **Sign out**.

4.3.1 Chatting with your friends

To start a chat, touch the name of a friend in your Friends list, then enter your message and finally touch **Send**.

You can invite other friends to join in a group chat by pressing **Menu** key, touching **Add to chat** and then selecting the friend you want to add.

When chatting with more than one friend, you can switch screens by pressing **Menu** key, then touching **Switch chats**.

To return to Friends list screen, touch **Menu** key, then touch **Friends list**.

4.3.2 To add a new friend

From Friends list, touch **Menu** key to open options list and touch **Add Friend** to add a new friend. Enter the Google Talk ID or Gmail address of the friend you want to add, and then touch **Send invitation**.

A notification with this invitation will be received by the friend. By touching the invitation, the friend can select **Accept** or **Cancel** in response.

You can also check all invitations you have sent or received by pressing **Menu** key from Friends list and touching **More/Invites**.

4.3.3 To close a chat

When you want to end a chat, the following two ways are available:

- From Friends list screen, touch and hold the friend you want to stop chatting with to open Option menu, and then touch **End chat**.
- Touch **Menu** key from chatting screen directly, and then touch **End chat**.

4.3.4 To manage your friends

Besides adding new friends to your friends list, the following actions are available for your choice:

- **To view all friends/ most popular friends**: By default, only friends that you frequently communicate with are displayed in Friends list. To view all friends, touch **Menu** key, then touch **All friends**. To return to displaying most popular friends screen, touch **Menu** key again, then touch **Most popular**.
- **To make a friend popular**: To ensure a friend is always displayed in your Most popular list, touch and hold the friend's name until the options menu pops up, then touch **Always show friend**. To remove a friend from Always show friend, touch and hold the friend, and touch **Auto show friend**.
- **To block a friend**: To block a friend from exchanging messages and remove them from your friends list, touch and hold the friend, then touch **Block friend**. All blocked friends can be viewed by pressing **Menu** key and touching **More/Blocked**. To unblock a friend, touch the name of this friend and touch **OK** when prompted.

4.3.5 Settings

A series of settings are available for your selection by pressing **Menu** key from Friends list screen, and touching **Settings**.

- **Automatically sign in** — Select to sign in to your Google Talk account automatically every time you turn on your cellphone.
- **Mobile indicator** — Select to display an indicator icon along with your name in other people's Friends list.
- **Automatic away-status** — Select to set status as Away when the screen is turned off.
- **Clear search history** — Touch to clear previous chat searches history from showing up in the Search box.
- **IM notifications** — Mark/Unmark the checkbox to activate/deactivate the notify in status bar when a new message arrives.
- **Select ringtone** — Touch to set a notification ringtone.
- **Vibrate** — Touch to activate vibration alert for this service.
- **Invitation notifications** — Mark/Unmark the checkbox to activate/deactivate the notify in status bar when friend invitations are received.

5 Google Calendar & Alarm clock & Calculator

5.1 Calendar .....

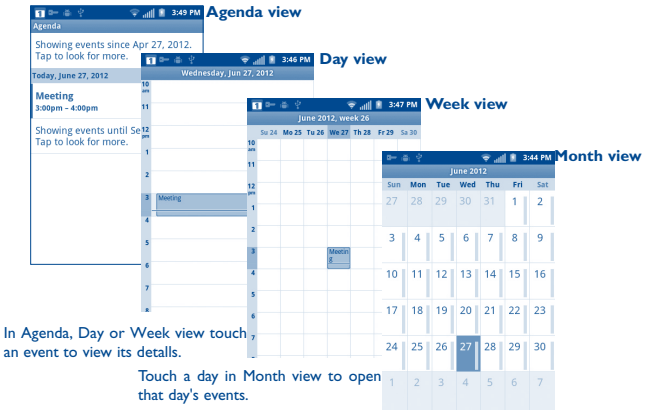
Use Google Calendar to keep track of important meetings, appointments, etc.

To access this function, touch Application tab from the Home screen, then touch **Calendar**.

5.1.1 Multimode view

With your Google account, you can display the Calendar in daily, weekly, monthly, or agenda view.

To change your Calendar view, touch **Menu** key, then touch **Day**, **Week**, **Month** or **Agenda**.


Agenda view
Day view
Week view
Month view
In Agenda, Day or Week view touch an event to view its detalls.
Touch a day in Month view to open that day's events.

5.1.2 To create new events

You can add new events from any Calendar view.

- Touch **Menu** key from Calendar screen, and touch **More\New event** to access new event edit screen.
- Fill in all required information for this new event. If it is a whole-day event, you can select **All day**.
- Invite guests to the event. Enter the email addresses of the guests you want to invite with commas to separate. If the guests use Calendar, they will receive an invitation from Calendar and Email.
- When finished, touch **Done** from the end of the screen.

To quickly create an event from Day, Week or Month view screen, touch and hold an empty spot or an event to open Option menu, then touch **New event** to enter the event details screen of the time you have previously selected.

5.1.3 To delete or edit an event

To delete or edit an event, touch the event to enter details screen, touch **Menu** key, touch **Edit event**, or **Delete event**.

5.1.4 Event reminder

If a reminder is set for an event, the upcoming event icon will appear on Status bar as a notification when the reminder time arrives.

Touch and drag down the status bar to open the notification panel, touch event name to view Calendar notification list.

Touch **Snooze all** to turn off all event reminders for 5 minutes.

Touch **Dismiss all** to delete all reminders from the list.

Press **Back** key to keep the reminders pending in the status bar and the notification panel.

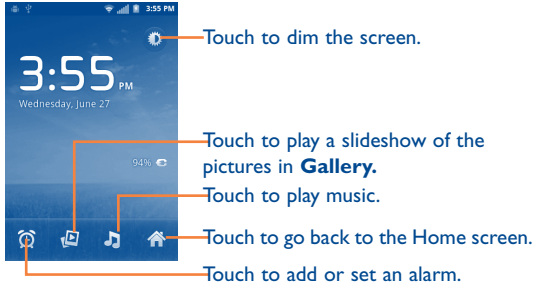
Important options by pressing **Menu** key from Calendar main screen:

More	**New event**	To add a new event
	Calendars	To show or hide, remove or add calendars
	Settings	To set a series of Calendar settings

5.2 Clock

Your cellphone has a built-in clock.

To access this function, touch the Application tab from the Home screen, then touch **Clock**.


3:55 PM
3:55 PM
Wednesday, June 27
94%
Touch to dim the screen.
Touch to play a slideshow of the pictures in Gallery.
Touch to play music.
Touch to go back to the Home screen.
Touch to add or set an alarm.

5.2.1 To set an alarm

From **Clock** screen, touch icon at the bottom of the screen to enter **Alarms** screen, touch **Add alarm** to add a new alarm, set the alarm time then touch **Set** to display the following options:

- **Turn alarm on** Touch to enable the alarm.
- **Time** Touch to set time.
- **Repeat** Touch to select days you want alarm to work
- **Ringtone** Touch to select a ringtone for the alarm
- **Vibrate** Select to activate vibration
- **Label** Touch to set a name for the alarm

Touch **Revert** to reset the alarm. When finished, touch **Done** to confirm.

Touch a currently existing alarm to enter alarm editing screen, touch **Delete** to delete the selected alarm.

5.2.2 To adjust alarm settings

Touch **Menu** key from **Alarms** screen, then touch **Settings**. The following options can now be adjusted:

- **Alarm in silent mode** Select to play alarm with sound or vibration even when the cellphone is in Silent mode
- **Alarm volume** Touch to set the volume of alarms
- **Snooze duration** Touch to set temporary turn off time of an alarm
- **Side button behavior** Touch to set side **Volume up/down** key behaviors when alarm sounds: **None**, **Snooze, Dismiss** or **Silence.**

5.3 Calculator

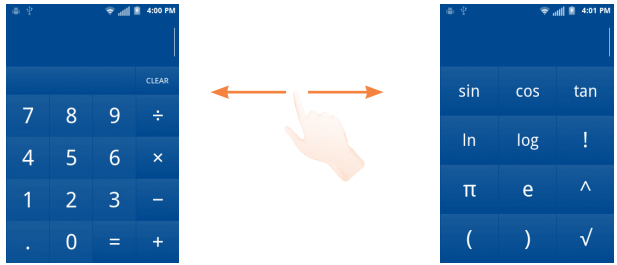
With Calculator, you can solve many mathematical problems.

To access this function, touch Application tab from the Home screen, then touch **Calculator**.

There are two panels available: Basic panel and Advanced panel.

To switch between panels, select one of the following two ways:

- Touch and drag the basic screen to the left to open the Advanced panel.
- Or touch **Menu** key from basic panel to open option menu and touch **Advanced panel**.



Enter a number and the arithmetic operation to be performed, enter the second number, then touch "=" to display the result. Touch **CLEAR** to delete digits one by one, touch and hold **CLEAR** to delete all at one time.

When some numbers or operations have been entered, touch and hold the entering bar to open a menu offering these further operations:

- **Select word** To select what you want to select from entered text
- **Select all** To select all entered text
- **Input method** To select your preferred input method
- **Cut** [1] To delete selected text
- **Copy** [1] To copy selected text
- **Paste** [2] To paste what you have previously copied to the entering bar

[1] Options will not appear unless Select operation has been made.
[2] Option will not appear unless copy or cut operation has been made.

6 Getting connected.....

To connect to the internet with this cellphone, you can use CDMA 1x/EVDO networks or WI-FI, whichever is most convenient.

6.1 Connecting to the Internet

6.1.1 Wi-Fi

Using Wi-Fi, you can connect to the Internet when your cellphone is within range of a wireless network.

To turn Wi-Fi on and connect to a wireless network

- Touch **Menu** key from the Home screen.
- Touch **Settings\Wireless & networks**.
- Mark/Unmark the **Wi-Fi** checkbox to turn on/off Wi-Fi.
- Touch **Wi-Fi settings**. The detailed information of detected Wi-Fi networks is displayed in the Wi-Fi networks section.
- Touch a Wi-Fi network to connect. If the network you selected is secured, you are required to enter a password or other credentials (you may contact your network operator for details). When finished, touch **Connect**.

To activate notification when a new network is detected

When Wi-Fi is on and the network notification is activated, the Wi-Fi icon will appear on the status bar whenever the cellphone detects an available wireless network within range. The following steps activate the notification function:

- Touch **Menu** key from the Home screen.
- Touch **Settings\Wireless & networks\Wi-Fi settings**.
- Mark/Unmark the **Network notification** checkbox to activate/deactivate this function.

To add a Wi-Fi network

When Wi-Fi is on, you may add new Wi-Fi networks according to your preference.

- Touch **Menu** key from the Home screen.
- Touch **Settings\Wireless & networks\Wi-Fi settings\Add Wi-Fi network**.
- Enter the name of the network and any required network information.
- Touch **Save**.

When successfully connected, your cellphone will be connected automatically the next time you are within range of this network.

To forget a Wi-Fi network

The following steps prevent automatic connections to networks which you no longer wish to use.

- Turn on Wi-Fi, if it's not already on.
- In the Wi-Fi settings screen, touch & hold the name of the network.
- Touch **Forget network** in the dialog that opens.

6.2 Browser

Using Browser, you can enjoy surfing the Web.

To access this function, touch Application tab from the Home screen, then touch **Browser.**

To go to a web page

On Browser screen, touch the URL box at the top, enter the address of the web page, then touch .

To set homepage

- Touch **Menu** key from Browser screen to display option menu, touch **More\Settings\Set home page**.
- Enter the URL of the website you want to set as your homepage.
- Finally touch **OK** to confirm.

6.2.1 Viewing web pages

When opening a website, you can navigate on web pages by sliding your finger on the screen in any direction to locate the information you want to view.

To zoom in/out of a web page[1]

Zoom controls will be activated when scrolling the screen using your finger. Touch the plus or minus on the side of the Zoom control to zoom in or out.

To quickly zoom into a section of a web page, double-tap on the section you want to view. To return to normal zoom level, double-tap again.

To find text on a web page

- Touch **Menu** key from web page screen, then touch **More\Find on page**.
- Enter the text or phrase you want to find.
- The first word with matching characters will be highlighted on the screen, and subsequent matches will be boxed.
- Touch the left or right arrow to switch to the previous or next matching item.
- When finished, you can touch to close the search bar.

[1] Zoom does not work on all web pages.

To copy text on a web page

You can copy text from a web page and paste it into emails or SMS/MMS messages.

- Touch **Menu** key from web page screen, then touch **More\Select text**.
- Place your finger at the start of the text you want to copy and then drag it to the end of the text.
- Selected text is copied and highlighted in color.
- Release your finger and touch the selected text.

To paste the copied text into an email or SMS/MMS message, touch and hold the enter box and then touch **Paste** on the options menu.

To open new window/switch between windows

Multiple windows can be opened at the same time for your convenience.

- Touch **Menu** key from web page screen, and touch **New window**.
- To view all currently open windows, touch **Menu** key then touch **Windows**.
- Touch a window you want to view.
- To close a window, touch beside the window you want to close.

Other options:

- **Refresh** To refresh the current page (touch **Menu** key on web page screen, then touch **Refresh**).
- **Exit** To close all tabs (touch **Menu** key on web page screen, then touch **Exit**).
- **Page info** To view more information about the current page (touch **Menu** key on web page screen, then touch **More\Page info**).
- **Forward** To forward the pages you have opened (touch **Menu** key on web page screen, then touch **More\Forward**).
- **Share page** To share the current page with your friends via various ways, like Message, Email, Bluetooth, etc. (touch **Menu** key on web page screen, then touch **More\Share page**).

6.2.2 Manage links, history, downloads

To manage a link, cellphone number or address displayed on a web page

- **Link** Touch the link to open the web page.
  Touch and hold the link to open options for further operation, like open in new window, save link, share link, copy link, etc.
- **Cellphone number** Touch to call the cellphone number.
- **Address** Touch to open Google Maps and locate the address

To view Browser history

- Touch **Menu** key from Browser screen
- Touch **Bookmarks**
- Touch **History** tab to view browser history

To view your most frequently visited pages

- Touch **Menu** key from Browser screen
- Touch **Bookmarks**
- Touch **Most visited** tab to view your most frequently visited pages

To download a web application/view your downloads

Before downloading a web application, you need to enable your cellphone to install web applications (Touch **Menu** key from the Home screen, touch **Settings\Applications**, mark checkbox of **Unknown sources**, finally touch **OK** to confirm).

To download a item, touch the item or the link you want to download.

To view items you have downloaded, touch **Menu** key and touch **More\ Downloads**.

To cancel a downloaded item, select the item to be canceled, and touch **Delete** to confirm.

6.2.3 Manage bookmarks

To bookmark a web page

- Open the web page you want to bookmark.
- Touch the bookmark icon at the top of the screen, or touch **Menu** key and touch **Bookmarks**.
- Touch **Add.**
- Enter the name and the location if needed and touch **OK** to confirm.

To open a bookmark

- Touch the bookmark icon at the top of the screen, or touch **Menu** key and touch **Bookmarks**.
- On the **Bookmarks** tab, touch the bookmark you want to open.
- You can also touch and hold to display the options screen, then touch **Open** or **Open in new window**.

To edit a bookmark

- Touch the bookmark icon at the top of the screen, or touch **Menu** key and touch **Bookmarks**.
- On the **Bookmarks** tab, touch and hold the bookmark you want to edit.
- Touch **Edit bookmark**.
- Enter your changes.
- When finished, touch **OK** to confirm.

Touch and hold a bookmark in the bookmark list to view these additional options:

- **Add shortcut to Home** — To add a bookmark shortcut to the Home screen.
- **Share link** — To share the bookmark.
- **Copy link URL** — To copy the bookmark link.
- **Delete bookmark** — To delete a bookmark.
- **Set as homepage** — To set this page as the homepage.

6.2.4 Settings

A series of settings are available for your adjustment. To access Browser settings, touch **Menu** key from Browser screen, and touch More**Settings**.

Page content settings

- **Text size** — Touch to select the size of the text display: Tiny, Small, Normal, Large, or Huge.
- **Default zoom** — Touch to select the magnification level by default.
- **Open pages in overview** — Mark the checkbox to open web pages zoomed out, in an overview.
- **Text encoding** — Touch to select the character-encoding standard.
- **Block pop-up windows** — Mark the checkbox to prevent pop-up windows.
- **Load images** — Mark to display images on web pages.
- **Auto-fit pages** — Mark to format web pages to fit the screen.
- **Landscape-only display** — Mark to display pages only in landscape screen orientation.
- **Enable JavaScript** — Mark to enable JavaScript.
- **Enable plug-ins** — Mark to enable plug-ins.
- **Open in background** — Mark to open new windows behind the current one.
- **Set home page** — Touch to set homepage.

Privacy settings

- **Clear cache** — Touch to clear locally cached content and databases.
- **Clear history** — Touch to clear the browser history.
- **Accept cookies** — Mark to allow sites to save and read cookie data.
- **Clear all cookie data** — Touch to clear all browser cookies.
- **Remember form data** — Mark to remember data in forms for later use.
- **Clear form data** — Touch to clear all the saved form data.
- **Enable location** — Mark to allow sites to access your location.
- **Clear location access** — Touch to clear location access for all websites.

Security settings

- **Remember passwords** — Mark to save usernames and passwords for websites.
- **Clear passwords** — Touch to clear all saved passwords.
- **Show security warnings** — Mark to show warning if there is a problem with a site's security.

Advanced settings

- **Set search engine** — Touch to select a search engine.
- **Website settings** — Touch to view advanced settings for individual websites.
- **Reset to default** — Touch to clear all browser data and to reset all settings to default.

6.3 Connecting to Bluetooth devices [1]

Bluetooth is a short-range wireless communication technology that you can use to exchange data, or connect to other Bluetooth devices for various uses.

To access this feature, touch **Menu** key from the Home screen, touch **Settings\Wireless & networks\Bluetooth** or **Bluetooth settings**.

To turn on Bluetooth

- Touch **Menu** key from the Home screen.
- Touch **Settings\Wireless & networks\Bluetooth** or **Bluetooth settings**.
- Mark/Unmark the checkbox to activate/deactivate this function.

To change device name

To make your cellphone more recognizable, you can change your cellphone name which is visible to others.

- Touch **Menu** key from the Home screen.
- Touch **Settings\Wireless & networks\Bluetooth settings\Device name**.
- Enter a name, and touch **OK**.

To make device visible

- Touch **Menu** key from the Home screen.
- Touch **Settings\Wireless & networks\Bluetooth settings\Discoverable**.
- Mark/Unmark the checkbox to activate/deactivate this function.

[1] You are recommended to use ALCATEL ONE TOUCH Bluetooth headsets, which have been tested and proved compatible with cellphone. You can go to www.alcatelonetouch.com for more information about ALCATEL ONE TOUCH Bluetooth headset.

To pair/connect your cellphone with a Bluetooth device

To exchange data with another device, you need to turn Bluetooth on and pair your cellphone with the Bluetooth device with which you want to exchange data.

- Touch **Menu** key from the Home screen.
- Touch **Settings\Wireless & networks\Bluetooth settings**
- Touch **Scan for devices**
- Select a Bluetooth device you want to be paired with in the list.
- Enter a passcode (0000 or 1234)
- If the pairing is successful, your cellphone connects to the device.

To disconnect/unpair from a Bluetooth device

- Touch & hold the device in the Bluetooth settings screen.
- Touch **Unpair** or **Disconnect & Unpair** in the menu that opens.

6.4 Connecting to a computer via USB

With the USB cable, you can transfer media files and other files between your cellphone's microSD card and the computer.

To connect/disconnect your cellphone to/from the computer

To connect your cellphone to the computer:

- Use the USB cable that came with your cellphone to connect the cellphone to a USB port on your computer. You will receive a notification that the USB is connected.
- Open the Notification panel and touch **USB connected**.
- Touch **Turn on USB storage** in the dialog that opens to confirm that you want to transfer files.

To disconnect:

- Unmount the microSD card on your computer.
- Open the Notification panel and touch **Turn off USB storage**.
- Touch **Turn off USB storage** in the dialog that opens.

To safely remove the microSD card from your cellphone

The microSD card can be removed from your cellphone at any time the cellphone is powered off. To remove the microSD card while the cellphone is on, you must unmount the storage card from the cellphone first, to prevent corrupting or damaging the storage card.

- Touch **Menu** key from the Home screen,
- Touch **Settings\Storage**.
- Touch **Unmount SD card**.

You can now safely remove the microSD card from the cellphone.

To format a microSD card (microSD card is unmounted)

- Touch **Menu** key from the Home screen.
- Touch **Settings\Storage**.
- Touch **Erase SD card**. On the screen a popup warns you that formatting the microSD card will erase its contents, touch

.

6.5 Connecting to virtual private networks

Virtual private networks (VPNs) allow you to connect to the resources inside a secured local network from outside that network. VPNs are commonly deployed by corporations, schools, and other institutions so that their users can access local network resources when not inside that network, or when connected to a wireless network.

To add a VPN

- Touch **Menu** key from the Home screen.

- Touch **Settings\Wireless & networks\VPN settings\Add VPN**.
- Touch the type of VPN to add.
- In the screen that opens, follow the instructions from your network administrator to configure each component of the VPN settings.
- Touch **Menu** key and **Save**.

The VPN is added to the list on the VPN settings screen.

To connect/disconnect to a VPN

To connect to a VPN:

- Touch **Menu** key from the Home screen.
- Touch **Settings\Wireless & networks\VPN settings**.
- VPNs you have added are listed; touch the VPN you want to connect with.
- In the dialog that opens, enter any requested credentials and touch **Connect**.

To disconnect:

- Open the Notification panel and touch the resulting notification for the VPN connection.

To edit/delete a VPN

To edit a VPN:

- Touch **Menu** key from the Home screen.
- Touch **Settings\Wireless & networks\VPN settings**.
- VPNs you have added are listed; touch & hold the VPN you want to edit.
- Touch **Edit network**.
- After finished, touch **Menu** key and **Save**.

To delete:

- Touch and hold the VPN you want to delete, in the dialog that opens, touch **Delete network**.
- Touch **OK** to confirm.

7 Google Play Store [1].....

Google Play Store is an online software store, where you can download and install applications and games to your Android Powered Phone.

To open Google Play Store:

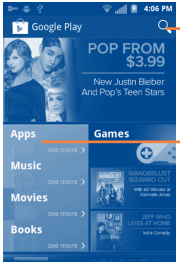
- Touch Application tab from the Home screen, then touch **Play Store**.
- For the first time you access Google Play Store, a screen with terms of service pops up for your attention, touch **Accept** to continue.

Touch **Menu** key, then touch **Help** to enter Google Play Store help page for more information on this function.

7.1 Locate the item you want to download and install

Google Play Store home page provides several ways to find applications. It showcases applications and games in categorized listings.

Touch **Menu** key and **My Apps** to see all your downloads.

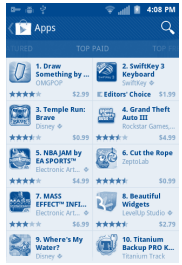


Touch to search in **Play Store**.

Touch to enter the category.

[1] Depending on your country and operator.

Touch a category on Google Play Store screen to browse its contents. You can also select a subcategory if there is any. Within each category you can select to view items sorted by Top paid, Top free, Top grossing, etc



Touch the Google Play Store icon on the top left of the screen or touch Back key to return to the previous screen.

7.2 Download and install

To download & install:

- Navigate to the item you want to download, and select to enter the details screen from which you can read its description, overall rating or comments, view developer's information, etc.
- Touch **Download** to preview the functions and data the application can access on your phone if you install it.
- Touch **Accept & download**.
- The progress of the download will show on the details screen, touch to stop downloading the item. You can also access this screen through Notificaiton panel.
- After download and installation have finished, you will see a notification icon on the status bar.

Be especially cautious with applications that have access to many functions or to a significant amount of your data. Once you accept, you are responsible for results of using this item on your phone.

To open the application you have downloaded:

- On Google Play Store screen, touch **Menu** key and **My apps**.
- Touch the installed application in the list, then touch **Open**.

To buy an application[1]

On Google Play Store, some applications are labeled as free, while some of them are to be paid for before downloading and installing.

- Touch the application you want to buy.
- Touch the price on the up-right of the screen to preview the functions and data the application can access on your phone if you install it.
- Touch **Continue** to confirm.
- When making your first purchase, you are required to input your credit card infomation and to log in to Google payment and billing service.
- If your account has multiple credit card accounts, select one to proceed.
- Select the Terms of service link and read the document. When finished, touch **Back** key.
- Mark the checkbox if you agree with the terms of service.
- Touch **Buy now** at the bottom of the screen.

When finished, Android downloads the application.

[1] Google Paid applications may not be available to users in some countries.

To request a refund

If you are not satisfied with the application, you can ask for a refund within 15 minutes of the purchase. Your credit card will not be charged and the application will be removed. If you change your mind, you can install the application again, but you will not be able to request a refund.

- Touch **Menu** key and **My apps** from Google Play Store screen.
- Touch the application that you want to uninstall and refund.
- Touch **Refund** to uninstall the application and refund. If the button becomes **Uninstall**, your trial period has expired.
- In the survey form, select the answer that best matches your reason, and touch **OK**.

7.3 Manage your downloads

After you downloaded and installed an application, the following further operations are available for your selection.

View

On Google Play Store screen, touch **Menu** key and **My apps**.

Uninstall

On Google Play Store screen, touch **Menu** key and **My apps**. Touch the application you want to uninstall to enter the details screen, touch **Uninstall**, and finally touch **OK** to confirm.

Refund

On Google Play Store screen, touch **Menu** key and **My apps.** Touch the application you want to uninstall for a refund, touch **Refund**, and finally touch **OK** to confirm.

Update notification

On Google Play Store screen, touch **Menu** key and **Settings\Notifications** to enable update notification.

Auto update

To auto update all installed applications, touch **Menu** key and **Settings\ Auto-update apps** from Google Play Store screen. To auto update one specific application, mark the checkbox of **Allow automatic updating** from the details screen to enable this function.

Rate and review

Open the details screen for an application, touch the stars under **RATE & REVIEW** to award and input comments, touch **OK** to confirm.

Flag

You can report an inappropriate application to Google Play Store by flagging it. Open the details screen for the application, scroll to the bottom and touch **Flag as inappropriate**, enter the reason and finally touch **Submit**.

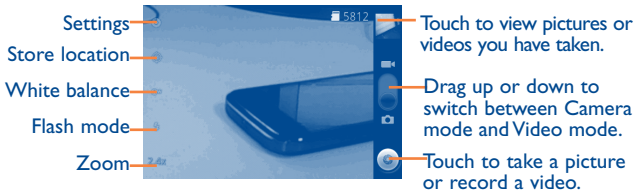
8 Multimedia applications

8.1 Camera/Camcorder .....

Your cellphone is fitted with a Camera and a Camcorder for taking photos and shooting videos.

Before using the Camera or Camcorder, please ensure that a microSD card where all pictures and videos are stored is correctly installed. Also, be sure to open the protective lens cover before use to avoid it affecting your picture quality.

To access this function, touch Application tab from the Home screen and then touch **Camera** or **Camcorder**.


Settings
Store location
White balance
Flash mode
Zoom
Touch to view pictures or videos you have taken.
Drag up or down to switch between Camera mode and Video mode.
Touch to take a picture or record a video.

To take a picture

The screen acts as the viewfinder. First position the object or landscape in the viewfinder, and touch icon to take the picture, which will be automatically saved.

Zoom in/zoom out

Touch 1x icon to open the Zoom control and slide the scroll bar to zoom in or out gradually.

To shoot a video

Switch Camera mode to Video mode or access Camcorder directly from the applications list. First position the object or landscape in the viewfinder, and touch icon to start recording. Touch icon to stop recording. The video will be automatically saved.

Further operations when viewing a picture or a video you have taken:

Touch to set the picture as a contact icon, wallpaper, etc.

Touch to share the picture or video you have just taken or shot by Bluetooth, MMS, gmail, etc.

Touch to delete the picture or video you have just taken or shot.

Touch to enter **Slideshow**.

Touch to return to frame mode after viewing a picture or shooting a video.

Touch to play the video you have just shot.

Touch **Menu** key or touch and hold the picture to display more operations such as **Rotate 90° CW**, **Rotate 90° CCW**, **Crop** and **Details** etc. (refer to "**Working with pictures**")

8.1.1 Settings in framing mode

Before taking a photo/shooting a video you can adjust a number of settings in framing mode.

Camera settings

- **Settings** Touch to enter a scrolling list of settings: Exposure, Picture size, Picture quality, etc.
- **Store location** Touch to turn on/off stored location information of pictures by using the cellphone's GPS.
- **White balance** Touch to adjust color in different lights: Auto, Incandescent, Daylight, Fluorescent or Cloudy.
- **Flash mode** Touch to turn on/off flash mode or set red eye.
- **Zoom** Touch to open the Zoom control and slide the scroll bar to zoom in or out gradually.

Video/Camcorder settings:

- **Settings** Touch to enter a scrolling list of settings: Video format, Video Encoder, Audio Encoder, Video duration, Remaining time, etc.
- **White balance** Touch to adjust color in different lights: Auto, Incandescent, Daylight, Fluorescent or Cloudy.
- **Flash mode** Touch to turn on/off flash mode.
- **Video quality** Touch to set video quality.

Advanced settings (Press the Menu key):

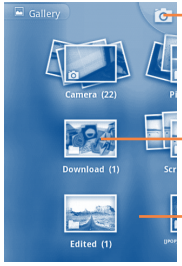
- **Preview photo/ video** Touch to preview your photo or video.
- **Switch to camera/video** Touch to switch between camera and video.
- **Hide settings** Touch to hide your settings.

8.2 Gallery

Gallery acts as a media player for you to view photos and playback videos. In addition, a set of further operations to pictures and videos are available for your choice (refer to **"Further operations when viewing a picture or a video you have taken:"**).

To access this function, touch Application tab from the Home screen, then touch **Gallery.**

From this menu, you can access Camera or Camcorder for taking a picture or video.



Touch to open camera.

Touch the album to spread it apart.

Slide left or right to view more albums.

To view a picture/play a video

Pictures and videos are displayed by albums in **Gallery**.

Touch and scroll the bar to switch. This will change the album view from grid to stack.

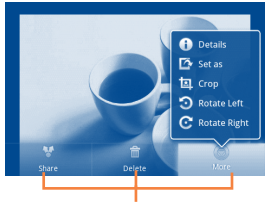
Drag left or right to scroll through the album quickly.

- Touch an album and all pictures or videos will spread the screen.
- Touch the picture/video directly to view or play it.
- Slide left/right to view previous or next pictures/videos.

Working with pictures

You can work with pictures by rotating or cropping them, sharing them with friends, setting them as contact ID or wallpaper, etc.(refer to "Further operations when viewing a picture or a video you have taken:")

Locate the picture you want to work on, touch **Menu** key or long press the screen from full-screen picture view.



Touch **Menu** key or long press the screen, options will appear at the bottom.

To crop a picture, touch a picture to view controls and touch **Menu\ More\Crop**. The cropping square appears in the middle of the picture. Select the portion to crop and touch **Save**.

Batch operation

Gallery provides a multi-select function, so that you can work with pictures/videos in batches.

Open the main Gallery window or an alblum, touch **Menu** twice or touch and hold one album/picture, and mark the checkbox before the file you want to work on, then perform further actions, like delete, share, etc.

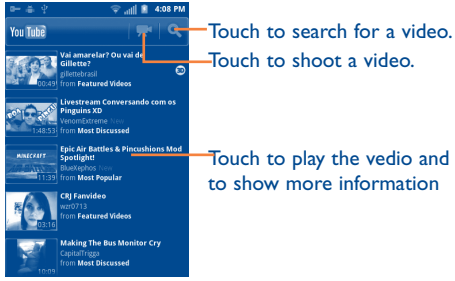
8.3 YouTube .....

YouTube is an online video-sharing service where the user can download, share and view videos. It supports a streaming function that allows you to start watching videos almost as soon as they begin downloading from the Internet.

To access this function, touch Application tab from the Home screen, then touch **YouTube**.

As an online video service, your phone must have a network connection to access YouTube.

All videos in YouTube are grouped into several categories, like Most Popular, Most Discussed, Featured Vedios, etc.



By touching **Menu** key from YouTube screen, you can set General settings and Search settings for YouTube.For details about these features, please visit the YouTube website: www.YouTube.com

8.3.1 Watch videos

Touch a video to play it. In the Playing screen, you can view information and comments of the vedio, and also reach to more related ones.You can also rate, share, label as favorite, create a new playlist, etc from this screen.

To exit video playing screen, touch **Back** key to return to the video list.

8.4 Music .....

Using this menu, you can play music files stored on the microSD card in your cellphone. Music files can be downloaded from the computer to your microSD card using a USB cable.

To access this function, touch Application tab from the Home screen, then touch **Music**.

You will find four libraries in which all songs are classified: **Artists**, **Albums**, **Songs**, and **Playlists**. Touch a category and view the list.

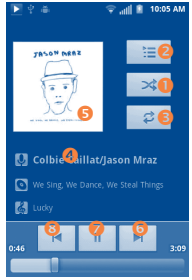
With the help of **Search** key, you can easily search for songs you want to play in libraries.

To delete a song, touch **Menu** key from playback screen and then touch **Delete** to remove it from the microSD card.

You can also set a song as a ringtone, touch **Menu** key from playback screen to display option menu, then touch **Use as ringtone**.

8.4.1 Playing music

From any of the four library screens, touch a song to play it back.



❶ Touch to play the current playlist in shuffle mode (tracks are played in random order).
❷ Touch to open the current playlist.
❸ Touch to toggle repeat mode: Don't repeat, Repeat the playlist, or Repeat the current track.
❹ Touch and hold to search for more information.
❺ Slide left or right to view album list.
❻ Touch to skip to the next track in the album, playlist, or shuffle.
❼ Touch to pause/resume playback.
❽ Touch to skip to the previous track in the album, playlist, or shuffle.

Adjust volume

To adjust the volume, you can press **Volume up** and **Volume down** key.

8.4.2 Using Party shuffle

All songs will be displayed in order by default. When Party shuffle is activated, some songs will be selected and played at random. Touch **Menu** key, then touch **Party shuffle** to turn on this function. To turn it off, touch **Menu** key again, then touch **Party shuffle off**.

8.4.3 Working with playlists

Playlists allow you to conveniently organize all the songs stored in the card.

You can create a new playlist, add a song to the list, rearrange the order of the list, and delete or rename a playlist.

To create a playlist

Touch **Menu** key from playback screen to display the option menu, touch **Add to playlist**, then touch **New**, enter the name and finally touch **Save**.

To change the order of songs in a playlist

Enter a playlist, drag a song up or down to change the order within the playlist.

To delete a song or a playlist

Locate the song or playlist you want to delete, touch and hold or touch **Menu** key from playback screen to display option menu, then touch **Delete**.

To rename a playlist

Touch and hold the playlist you want to rename to display the option menu, then touch **Rename**. When finished, touch **Save**.

8.5 Videos .....

To access this function, touch Application tab from the Home screen, then touch **Videos**.

Videos is a small built-in video player that lists all your videos.

Touch an item from the list to play. While playing, use Pause, Forward and Back functional icons as required, touch a point on the timeline to jump to and play from.

9 Google Maps.....

9.1 Get My Location

9.1.1 Choose a data source to decide My Location

Touch **menu** key from the Home screen, touch **Settings\Location & security**.

- Mark the checkbox of **Use wireless networks** to set Wi-Fi and/or mobile networks as My Location data source.
- Or mark the checkbox of **Use GPS satellites** to set GPS as My Location data source.

9.1.2 Open Google Maps and view My Location

Touch Application tab from the Home screen, then touch **Maps**.

The map will then center on a blue dot with a blue circle around. Your actual position is within the blue circle.

To move the map, drag the map with your finger.

To zoom in and out of a map, touch the plus or minus side of the zoom control , or you can also zoom in/out by double-tapping a location on screen.

To clear the map history, touch **Menu** key and touch **Clear Map**.

9.2 Search for a location

- While viewing a map, touch **Menu** key and touch **Search**, or you can directly touch **Search** key to activate search function.
- In the search box, enter an address, a city or a local business.
- Touch the search icon and in a while your search results will appear on the map highlighted by markers with letter labels.

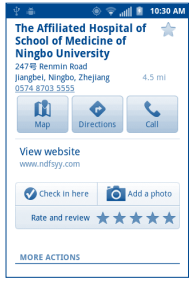
You can touch a marker to open a balloon that contains a label. Touch the balloon to open a screen with more handy information about the location.

9.3 Star a location

Just like bookmarking a web address on the Internet, you can star any position on the map for later use.

9.3.1 How to star (or unstar) a location

- Touch & hold a location on a map
- Touch the address rectangle that opens
- Touch the gray star at the top of the screen to star the location. (Or touch a gold star to unstar that location.)



9.3.2 View a list of starred items

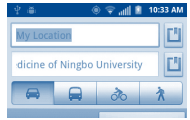
- Touch **Menu** key from maps screen and touch **More\My Places**.
- The list of your starred items and their addresses opens.
- Touch a location in the list to view it .

Touch **Menu** key and touch **Refresh** to update the list.

9.4 Get driving, public transport or walking directions

9.4.1 Get suggested routes for your trip

- Touch **Menu** key from maps screen and touch **Directions**.



- Touch enter bar or to edit your start point by one of the following methods: entering an address, using My Location, selecting a start point on a map, selecting a starred item, selecting an address from your contacts or using search history.
- Do likewise for your end point.
- To reverse directions, touch **menu** key and touch **Reverse Start & End**.
- Then select a transport mode: driving by car, using public transport, or walking directions.
- Finally touch **Get directions**.
- A couple of suggested routes will appear in a list. Touch any routes to view their respective detailed directions.

To get reverse directions for a route you've already made, simply open that route's directions window and select **Reverse**. No need to enter your start point and end point again.

9.4.2 Preview suggested routes and decide on a route more preferable or feasible to you

You can preview each turn in your route in Navigation, Satellite, and other views.

- Touch a left or right arrow to preview the next or previous leg of your route.
- You can view turn-by-turn directions in a list by touching , press **Back** key to return to previous view.

When selecting a more preferable or feasible route, distance and time will be the two most important factors for your evaluation. Distance and estimated time will be displayed at the top of the directions screen.

9.4.3 Search for locations along your route

Please refer to **"9.2 Search for a location"** for detailed information.

9.4.4 View route progress and calculate estimated arrival time

To view your route progress, pinpoint My Location, zoom out until the whole route goes into one screen, with both finished and unfinished miles in sight.

Start another Directions screen based on your current and intended destination locations. Estimated arrival time will be shown in the results. Please note that the estimated arrival time is not available for the public transport mode.

9.5 Arrangement of Layers

Layers allow you to view locations and additional information overlaid on the map. You can add multiple layers or remove only certain layers so you control exactly what information you want visible on the map at one time.

9.5.1 To view multiple layers

- Touch the icon from the map screen.
- All available layers are listed (like Traffic, Satellite, Latitude, etc), select one to view.

9.5.2 To clear the map

After you get directions or search on a map, you can clear the markers/ layers that have been drawn: touch **Menu** key on maps screen and touch **Clear Map**, or you can also touch **Clear Map** on Layers screen.

9.6 Join Latitude to see your friends' locations and share yours with them

With Google Latitude, you can:

- see your friends' locations on a map or in a list.
- quickly contact your friends with a text message, instant message, or cellphone call.
- you can share, set, hide your location, or sign out of Google Latitude.
- control who sees your location, and at what level of detail.
- add Latitude widget to Home screen to see nearby friends at a glance.

9.6.1 To join Latitude

- Touch **menu** key from maps screen.
- Touch **More\Join Latitude**.

When you joined Latitude, the menu item changes to **Latitude**.

To open Latitude, touch **menu** key from maps screen, then touch **More\ Latitude**.

9.6.2 How to invite friends to share their locations

- Touch **Menu** key and **Add friends**, or you can also touch the icon , from the latitude screen.

- Touch **Select from Contacts** or **Add via email address**.
- After selecting your chosen contacts touch **Add friends** at the bottom of the screen.

When finished, an invitation will be sent to the friends you have invited.

To respond to an invitation, you can select one of the followings:

- **Accept and share back** You and your friend can share locations with each other.
- **Accept, but hide my location** You can view your friend's location, but they can not view yours.
- **Don't accept** No locations can be shared between you and your friend.

9.6.3 To view your friends' location

You can view your friends' locations on a map or in a list.

- **Map view** When Google Maps is opened, your friends' locations will display with their photo icons for identification.
- **List view** Touch **menu** key from maps screen, then touch **More\Latitude.** Your friends are displayed in a list.

9.6.4 To connect with your friends

Select a contact, you can communicate with your friend and set privacy options.

- **Map** Locate the friend's position on the map.
- **Directions** Get directions to this friend's location.
- **Street view** Touch to show the street view.
- **Ping for check in** Touch to send this friend a check-in notification.
- **Sharing options** Touch to choose a sharing option of your location with this friend.
- **Romove this friend** Remove this friend from your list and stop sharing information with him or her.

9.6.5 To control what you share

You can control the information you want to share with your friends.

Touch **Menu** key and Latitude from maps screen, then touch your own name and then touch **Edit privacy settings**.

The following options are available to choose from:

- **Location reporting** Touch to update your location automatically/manually/never.
- **Enable location history** Mark the checkbox to hide your location history.
- **Manage your frineds** Touch to add or remove friends who can see your location.
- **Sign out of Latitude** Deactivate Latitude and stop sharing.

10 Others

10.1 My Files

To access this function, touch Application tab from the Home screen, then touch **My Files.**

My Files works with your microSD card instead of your cellphone memory. To use it, you have to install your microSD card first. See **"Installing or removing the microSD card"**.

My Files displays all data stored on the microSD card, including applications, media files downloaded from Browser or other locations; videos, pictures or audios you have captured; other data transferred via Bluetooth, USB cable, etc.

When you download an application from PC to microSD card, you can locate the application on My Files, then touch it to install it in your cellphone.

My Files allows you to perform and be really efficient with the following common operations: create (sub) folder, open folder/file, view, rename, move, copy, delete, play, share, etc.

10.2 Memo

To access this function, touch Application tab from the Home screen, then touch **Memo.**

Use **Memo** to note down inspirations, ideas, excerpts, things to do and all those things you may want to keep for future reference.

Existing notes can be sent via Bluetooth, Message or Email.

10.3 FmRadio

Your cellphone is equipped with a radio (1) with RDS (2) functionality. You can use the application as a traditional radio with saved channels or with parallel visual information related to the radio program on the display if you tune to stations that offer Visual Radio service.

To access this function, touch Application tab from the Home screen, then touch **FmRadio**.

To use it, you must plug in your headset, which works as an antenna connected with your cellphone.

Operations for saved channels

In the saved channels list, touch and hold one channel, then you can choose operations including **Add to/Remove from favorite**, **Edite name**, or **Delete**.

The favorite channels will move to the top of the list with a star icon.

(1) The quality depends on the coverage of the radio station in that particular area.
(2) Depending on your network operator and market.

Available options:

- **Edit name** Edit the channel name.
- **Audio mode** Listen to the radio using loudspeaker or headset.
- **Exit** Turn off the radio.
- **Enter frequency** Enter the frequency manually.
- **Settings** Customize radio settings according to preference.
- **Delete** Delete the channel

10.4 Traffic Manager

To access this function, touch Application tab from the Home screen, then touch **Traffic Manager**.

Traffic Manager is an application which manages the volume of data over a pre-defined time period which can then be reset. It blocks all data when the limit value is reached.

10.5 Battery Saver

To access this function, touch Application tab from the Home screen, then touch **Battery Saver**.

Battery Saver is an application which allows the user to monitor the battery status of the device and to manage battery life. Touch the Status tab to view battery status and charge level. To change Settings which can increase battery life touch the Settings tab. To view running tasks, and to select tasks to stop, touch the Running Tasks tab.

10.6 LEDTorch

To access this function, touch Application tab from the Home screen, then touch **LEDTorch**.

LEDTorch is an application which can provide power light for your convenience and you can select to turn on/off or adjust the brightness as needed.

10.7 Your Navigator Deluxe

With Your Navigator Deluxe, get all of the features of an advanced car navigation system on your mobile phone with voice turn-by-turn navigation enabled by GPS. Search for any destination including gas stations, ATMs, restaurants, and more. Get detailed maps of any location.

- In order to use Your Navigator Deluxe, you must first turn on your phone's location and GPS settings. (Press **Menu** key from the Home screen, touch **Settings\Location & security\Use GPS satellites**).
- From the Applications tab select **Your Navigator Deluxe**.

From the Your Navigator Deluxe Home screen you can select:

- **Drive To** for turn by turn direction to an address, airport, contacts addresses and more
- **Places** to search for nearby businesses, the cheapest gas prices and more
- **Maps & Traffic** to see where you currently are located on a map and what traffic is in the area

10.8 Other applications (1)

The previous applications in this section are preinstalled on your cellphone. To read a brief introduction of the preinstalled 3rd party applications, please refer to the leaflet provided with the cellphone. You can also download thousands of 3rd party applications by going to Market on your cellphone.

(1) Application availability depends on country and operator.

11 Settings.....

To access this function, touch Application tab from the Home screen, and touch **Settings** on main menu, or you can also touch **Menu** key from the Home screen and touch **Settings**.

11.1 Wireless & networks

11.1.1 Airplane mode

Mark the checkbox of **Airplane mode** to simultaneously disable all wireless connections including Wi-Fi, Bluetooth and more.

11.1.2 Wi-Fi/Wi-Fi Settings

Using Wi-Fi you can surf the Internet whenever you are in range of a wireless network. The only thing you have to do is to enter the **Wi-Fi settings** screen and configure an access point to connect your cellphone to the wireless network.

For detailed instructions on using Wi-Fi, please refer to section "6.1.1 Wi-Fi".

11.1.3 Bluetooth/Bluetooth Settings

Bluetooth allows your cellphone to exchange data (videos, images, music, etc.) in a small range with another Bluetooth supported device (cellphone, computer, printer, headset, car kit, etc.).

For more information on Bluetooth, please refer to section "**6.3 Connecting to Bluetooth devices**".

11.1.4 VPN settings

A mobile virtual private network (mobile VPN or mVPN) provides mobile devices with access to network resources and software applications on their home network, when they connect via other wireless or wired networks. Mobile VPNs are used in environments where workers need to keep application sessions open at all times, throughout the working day, as the user connects via various wireless networks, encounters gaps in coverage, or suspend-and-resumes their devices to preserve battery life. A conventional VPN cannot survive such events because the network tunnel is disrupted, causing applications to disconnect, time out, fail, or even the computing device itself to crash.

For more information on VPN, please refer to section "6.5 Connecting to virtual private networks" .

11.1.5 Mobile networks

Data enabled

If you do not need to transmit data on all mobile networks, unmark the checkbox of **Data enabled** to avoid incurring significant charges for data use on local carrier mobile networks, particularly if you do not have a mobile data agreement.

Data roaming

If you don't need to transmit data on other carriers' mobile networks, unmark the checkbox of **Data roaming** to avoid incurring significant roaming charges.

Network Mode

Touch to change your preferred network mode.

System select

Touch to select the CDMA roaming mode.

11.2 Call settings

Use Call settings to configure normal cellphone call settings and other special features offered by your carrier. You can also use Call settings to configure the cellphone so that it can place outgoing calls only to a fixed set of cellphone numbers.

11.2.1 Call settings

North American dialing

Mark the checkbox to replace + with International dialing code except +1.

International dialing

Set international dialing code for outgoing calls.

11.2.2 Voicemail

Voicemail service

Open a dialog where you can select your carrier's voicemail service or another service.

Voicemail settings

If you are using your carrier's voicemail service, this opens a dialog where you can enter the phone number to use for listening to and managing your voicemail.

11.2.3 Other call settings

TTY mode

TTY mode can be used by people who are deaf, have poor hearing or speech impairments.

After connecting the cellphone and TTY machine, it connects to a relay service, which converts incoming speech to text for the person using the TTY and converts outgoing text from the TTY machine to a spoken voice for the person on the other end of the conversation.

DTMF Tones

Set the length of DTMF tones.

Noise Cancellation

Mark the checkbox to reduce the background noise.

Emergency call tone alert

Enable tone alert when dial emergency call.

11.3 Sound

Use the Sound settings to configure many aspects of call and notification ringtones, music, and other audio settings.

- **Silent mode** Mark the checkbox to silence all sounds except media & alarms.
- **Vibrate** Touch to access phone vibrate options.
- **Volume** Touch to set volume for Incoming call, Media and Alarm.
- **Phone ringtone** Touch to set your default incoming call ringtone.
- **Notification ringtone** Touch to set your default notification ringtone.
- **Audible touch tones** Mark the checkbox to enable playing tones when using dial pad.

- **Audible selection** Mark the checkbox to enable playing sounds when making screen selection.
- **Screen lock sounds** Mark the checkbox to enable playing sounds when locking and unlocking the screen.
- **Haptic feedback** Mark the checkbox to activate vibration when pressing soft keys and on certain UI interactions.

11.4 Display

- **Brightness** Touch to adjust the brightness of the screen or select Automatic brightness.
- **Auto-rotate screen** Touch to select whether rotate screen automatically or not.
- **Animation** Touch to select whether to show some, all or no animations.
- **Screen timeout** Touch to set screen timeout.
- **Home screen settings** Touch to set the number of Home screens.

11.5 Location & security

Use the Location & Security settings to set your preferences for using and sharing your location when you search for information and use location-aware applications, such as Google Maps. You can also configure settings that help secure your cellphone and its data.

11.5.1 My Location

Use wireless networks

Mark the checkbox to use information from Wi-Fi and mobile networks to determine your approximate location, for use in Google Maps, when you search, and so on. When you select this option, you're asked whether you consent to share your location anonymously with Google's location service.

Use GPS satellites

Check to use your cellphone's global positioning system (GPS) satellite receiver to pinpoint your location within an accuracy as close as several meters ("street level"). The process of accessing the GPS satellite and setting your cellphone's precise location for the first time will require up to 5 minutes. You will need to stand in a place with a clear view of the sky and avoid moving. After this, GPS will only need 20-40 seconds to identify your precise location.

11.5.2 Screen unlock\Set up screen lock

- **None** Touch to disable screen unlock security.
- **Pattern** Touch to draw pattern to unlock screen.
- **PIN** Touch to enter a numeric PIN to unlock screen.
- **Password** Touch to enter a password to unlock screen.

11.5.3 Passwords\Visible passwords

Mark the checkbox to show passwords as you type.

11.5.4 Select device administrators

Touch to add or remove device administrators.

11.5.5 Credential storage

Use secure credentials

Mark the checkbox to allow applications to access your cellphone's encrypted store of secure certificates, related passwords and other credentials. Credential storage is used to establish some kinds of VPN and Wi-Fi connections. If you have not set a password for the credential storage, this setting is dimmed.

Install from SD card

Touch to install encrypted certificates from the microSD card.

Set password

Touch to set or change a password for the credential storage (at least 8 characters).

Clear storage

Touch to clear credential storage of all contents and reset its password.

11.6 Applications

You use the Applications settings to view details about the applications installed on your cellphone, to manage their data and force them to stop, and to set whether you want to permit installation of applications that you obtain from web sites and emails.

Unknown sources

Mark the checkbox to permit installation of applications that you obtain from web sites, emails, or other locations.

To protect your cellphone and personal data, download applications only from trusted sources.

Manage applications

Touch to manage and remove installed applications.

Running services

Touch to open a list of services—applications or parts of applications that provide services to other applications, or that run even when their main applications aren't running. Examples include the Android onscreen keyboard that always listens for incoming messages. Above each service, one or more gray bars show what processes the running service needs and how much memory they're using (how much memory you would recover if you stopped the service). Depending on the service, when you touch it in the list it either opens a dialog in which you can stop it or opens its Settings screen.

Storage use

Touch to view storage used by applications.

Development

The Development screen contains settings that are useful for developing Android applications. For full information, including documentation of the Android applications and development tools, see the Android developer web site (http://developer.android.com).

- **USB debugging:** mark the checkbox to permit debugging tools on a computer to communicate with your cellphone via a USB connection.
- **Stay awake:** mark the checkbox to prevent the screen from dimming and locking when the cellphone is connected to a charger or to a USB device that provides power. Don't use this setting with a static image on the cellphone for long periods of time, or the screen may be marked with that image.
- **Allow mock locations:** mark the checkbox to permit a development tool on a computer to control where the cellphone believes it is located, rather than using the cellphone's own internal tools for this purpose.

11.7 Accounts & sync

Use the Accounts & Sync settings to add, remove, and manage your accounts. You can also use these settings to control how and whether all applications send, receive, and synchronize data on their own schedules, and whether all applications can synchronize user data automatically.

Email, Calendar, and other applications may also have their own settings to control how they synchronize data; see the sections on those applications for details.

11.7.1 General sync settings

Background data

Mark the checkbox to permit applications to synchronize data in the background, whether or not you are actively working in them. Unmarking this setting can save battery power and lowers (but does not eliminate) data use.

Auto-sync

Mark the checkbox to permit applications to synchronize data on their own schedule. If you unmark this setting, you must touch an account in the list on this screen, touch **Menu** key, and touch **Sync now** to synchronize data for that account.

Synchronizing data automatically is disabled if **Background data** is unchecked. In that case, the **Auto-sync** checkbox is dimmed.

11.7.2 Manage Accounts

The rest of this screen lists the accounts you've added to the cellphone. If you touch an account in this screen, its account screen opens.

This screen contains different options, depending on the kind of account. For accounts, it lists the kinds of data you can synchronize to the cellphone with checkboxes so you can turn synchronizing on and off for each kind. You can also touch **Menu** key and touch **Sync now** to synchronize data. Touch **Remove account** to remove the account along with all its data (contacts, mails, settings, and so on).

11.8 Privacy

You use the Privacy settings to manage your personal information.

Factory data reset

Erase all of your personal data from internal cellphone storage, including information about your accounts, your system and application settings, and any downloaded applications. Resetting the cellphone does not erase any system software updates you've downloaded or any files on your microSD card, such as music or photos. If you reset the cellphone in this way, you're prompted to re-enter the same kind of information as when you first started Android.

When you are unable to power on your cellphone, there is another way to perform a factory data reset by using hardware keys. Press **Home** key and **power** key at the same time until until the screen turns into warning screen, then press **Home** key again.

Storage

Use the **Storage** settings to monitor the total and available space on your cellphone and on your microSD card; to manage your microSD card; and if necessary, to reset the cellphone, erasing all of your personal information.

11.8.1 SD card

Total space/Available space

Lists the amount of space on any microSD card installed in your cellphone and the amount you can use to store photos, videos, music, and other files.

Unmount/Mount SD card

Unmount the microSD card from your cellphone so that you can format the card or safely remove it when the cellphone is on. The Unmount option is dimmed if there is no microSD card installed, or have already unmounted it, or have mounted it on your computer.

You should mount the microSD card before using applications and files in it.

Erase SD card

Permanently erases everything on a microSD card and prepares it for use with your cellphone.

11.8.2 Internal storage

Available space

Touch to display the amount of internal cellphone storage used by the operating system, its components, applications (including those you downloaded), permanent and temporary data.

If a warning message comes up saying that cellphone memory is limited, you are required to free up space by deleting some unwanted applications, downloaded files, etc.

11.9 Language & keyboard

Use the Language & keyboard settings to select the language for the text on your cellphone and for configuring the onscreen keyboard, including words that you've added to its dictionary.

11.9.1 Select language

Touch to select the language and the region you want.

11.9.2 User dictionary

Touch to open a list of the words you've added to the dictionary. Touch a word to edit or delete it. Touch **Menu** key and touch **Add** to add a word.

11.9.3 Swype

To set the options of Swype input method.

Select Input Method

Touch to select the input method between Android keyboard and Swype.

How to Swype

Touch to view how to use the Swype.

Personal dictionary

Touch to open a list of the words you've added to the dictionary. Touch a word to edit or delete it. Press the Menu key and touch Add to add a word.

Preferences

View and modify Swype options.

Language options

Touch to set the active languages.

11.9.4 Standard keyboard

The Standard keyboard settings apply to the onscreen keyboard that is included with your cellphone. The correction and capitalization features affect only the English version of the keyboard. Available options are as follows:

Vibrate on keypress

Mark the checkbox to have the cellphone vibrate briefly each time you touch a key on the onscreen keyboard.

Sound on keypress

Mark the checkbox to play a brief sound each time you touch a key on the onscreen keyboard.

Popup on keypress

Mark the checkbox to popup the key that you touched.

Touch to correct words

Mark the checkbox to enable you to correct entered words by touching them.

Auto-capitalization

Mark the checkbox to have the onscreen keyboard automatically capitalize the first letter of the first word after a period, the first word in a text field, and each word in name fields.

Show settings key

Touch to set how to show the settings key.

Voice input

Touch to change the positon of the mic icon, or you can also hide it.

Input languages

Touch to set input language.

Quick fixes

Correct commonly typed mistakes.

Show suggestions

Display suggested words while typing.

Auto-complete

Spacebar and punctuation automatically insert highlighted word.

11.10 Accessibility [1]

You use the Accessibility settings to configure any accessibility plug-ins you have installed on your cellphone.

Accessibility

Mark the checkbox to enable all installed accessibility plug-ins.

KickBack

Mark the checkbox to have the cellphone vibrate briefly as feedback as you navigate the user interface, press buttons, and so on.

TalkBack

Mark the checkbox to have an installed speech synthesizer speak the labels or names of items as you navigate the cellphone's user interface.

SoundBack

Mark the checkbox to play a sound as you navigate to the cellphone's user interface.

Power button ends call

Mark the checkbox to end a call by pressing **Power key** during the call.

[1] Availability depending on your country and network operator.

11.11 Date & time

Use Date & Time settings to customize your preferences for how date and time are displayed.

Use 24-hour format

Mark the checkbox to display the time using 24-hour clock format.

Select date format

Touch to open a dialog where you can select the format for displaying dates.

11.12 About phone

This contains information about things ranging from Legal information, Model number, Firmware version, Baseband version, Kernel version, Build number to those listed below:

Software Update

Touch to check for software updates.

Status

Touch to show the status of the phone which contains Battery status, Battery level, My phone number and etc.

Battery use

Touch to open a list of the applications and operating system components you have used since you last connected the cellphone to a power source, and sorted by the amount of power they have used. Touch an application in the list to view details about its power use and, if available, touch a button to open a settings or information screen for that component or application.

Legal information

Touch to view legal information.

11.13 CMAS alerts

CMAS Alerts Enable

Mark the checkbox to receive CMAS Messages.

Presidential

Mark the checkbox to receive Presidential CMAS Alerts. Presidential Alerts are always displayed and this setting can not be changed.

Amber

Mark the checkbox to receive amber alert messages.

Extreme Alert

Mark the checkbox to receive extreme imminent threat alert messages.

Severe Alert

Mark the checkbox to receive severe imminent threat alert messages.

CMAS Alert Tone

Mark the checkbox to enable the tone when a CMAS Alert is received.

Vibrate

Mark the checkbox to enable vibrate when a CMAS Alert is received.

12 FOTA Upgrade

Using FOTA Upgrade tool you can update your phone's software.

There are two ways to access FOTA Upgrade:

Client initiated:

Touch **Menu** key and **Settings\About phone\Software update**. Please make sure your battery is charged or more than 20%, then touch **Check for update** and the phone will search for the available update. Your phone will automatically download update in background after it done. Downloading update will only proceed in home network.Touch **Now** to complete the upgrade or **Later** to install later.

Network Initiated:

If your phone receive package notification from DM server in home network and battery is charged or more than 20%, package will be downloaded in backgroud till the process completed. Touch **Now** to complete the upgrade or **Later** to install later.

If your phone receive package notification from DM server in roaming network, you need to back to home network to download update.

All personal information will be permanently lost following the update process. We recommend you backup your personal data before upgrading.

13 ALCATEL ONE TOUCH Mobile Phones Limited Warranty

Personal Communications Devices, LLC (the "Company") warrants to the original retail purchaser of this cellular handset or wireless device

(Product), that should this Product or any part thereof during normal consumer usage and conditions, be proven defective in material or

workmanship that results in the Product's failure within the first twelve (12) month period from the date of purchase (proof of purchase

required), such defect(s) will be repaired or replaced (with new or rebuilt parts) at the Company's option, without charge for parts or labor

directly related to the defect(s).

The antenna, keypad, display, rechargeable battery and battery charger, if included with the Product, are similarly warranted for twelve (12)

months from the date of purchase.

This Warranty extends only to consumers who purchase the product in the United States or Canada and it is not transferable or assignable.

This Warranty does not apply to:

(a) Product subjected to abnormal use or conditions, accident, mishandling, neglect, unauthorized alteration, misuse, improper installation or

repair or improper storage;

(b) Product whose mechanical serial number or electronic serial number has been removed, altered or defaced;

(c) Damage from exposure to moisture, humidity, excessive temperatures or extreme environmental conditions;

(d) Damage resulting from connection to, or use of any accessory or other product not approved or authorized by the Company;

(e) Defects in appearance, cosmetic, decorative or structural items such as framing and non-operative parts;

(f) Product damaged from external causes such as fire, flooding, dirt, sand, weather conditions, battery leakage, blown fuse, theft or improper

usage of any electrical source;

(g) Product subjected to unauthorized modifications to the software of the Product or to the Product itself;

(h) Product subjected to the unauthorized opening or repair of the Product;

(i) Product subjected to hacking, password-mining, jail breaking, the unlocking of the boot loader using the fast boot program or the tampering

with or short-circuiting of the battery; or

(j) Product that has been modified to alter functionality or capability of the Product without the written permission of the Company.

The Company disclaims liability for removal or reinstallation of the Product, for geographic coverage, for inadequate signal reception by the

antenna or for communications range or operation of the cellular system as a whole.

When sending your wireless device to the Company for repair or service, please note that any personal data or software stored on the Product

may be inadvertently erased or altered. Therefore, we strongly recommend you make a back up copy of all data and software contained

on your Product before submitting it for repair or service. This includes all contact lists, downloads (i.e. third-party software applications,

ringtones, games and graphics) and any other data added to your Product. In addition, if your Product utilizes a SIM or Multimedia card, please

remove the card before submitting the Product and store for later use when your Product is returned. The Company is not responsible for and

does not guarantee restoration of any third-party software, personal information or memory data contained in, stored on, or integrated with

any other wireless device, whether under warranty or not, returned to the Company for repair or service.

To obtain repairs or replacement within the terms of this Warranty, the Product should be delivered with proof of Warranty coverage

(e.g. dated bill of sale), the consumer's return address, daytime phone number and/or fax number and complete description of the problem,

transportation prepaid, to the Company at the address shown below or to the place of purchase for repair or replacement processing. In addition,

for reference to an authorized Warranty station in your area, you may telephone in the United States (800) 229-1235, and in Canada

(800) 465-9672 (in Ontario call 416-695-3060).

THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE

AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE,

SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY MUST BE BROUGHT

WITHIN A PERIOD OF 18 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR AN SPECIAL

CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER.

THE COMPANY SHALL NOT BE LIABLE FOR THE DELAY IN RENDERING SERVICE UNDER THIS WARRANTY OR LOSS OF USE DURING THE

TIME THE PRODUCT IS BEING REPAIRED OR REPLACED.

No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale

of this product.

Some states or provinces do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental orconsequential damage so the above limitation or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may

also have other rights, which vary from state to state or province to province.

IN USA: Personal Communications Devices, LLC.
555 Wireless Blvd.
Hauppauge, NY 11788
(800) 229-1235

IN CANADA: PCD Communications Canada Ltd.
5535 Eglington Avenue West Suite #210
Toronto, ON M9C 5K5
(800) 465-9672

14 Accessories

The latest generation of ALCATEL ONE TOUCH cellphone offers a built-in handsfree feature that allows you to use the cellphone from a distance, placed on a table for example. For those who prefer to keep their conversations confidential, an earpiece is also available known as the headset.

1. Charger
2. Battery
3. USB cable
4. MicroSD card

Only use your cellphone with the ALCATEL ONE TOUCH batteries, chargers and accessories in your box.

15 Troubleshooting

Before contacting the service centre, you are advised to follow the instructions below:

- You are advised to fully charge ( ) the battery for optimal operation.
- Avoid storing large amounts of data in your cellphone as this may affect its performance.
- Use Factory data reset to perform cellphone formatting or software upgrading, (to reset factory data, hold down **Home** key while simultaneously pressing the **Power** key). ALL User cellphone data: contacts, photos, messages and files, downloaded applications will be lost permanently. It is strongly advised to fully backup the cellphone data and profile before formatting and upgrading, and then carry out the following checks:

My cellphone is frozen or will not switch on

- Check the battery contacts, remove and reinstall your battery, then turn your cellphone on.
- Check the battery power level, charge for at least 20 minutes.
- If it still does not work, please use **Home** key and **Power** key to reset the cellphone.

My cellphone has not responded for several minutes

- Restart your cellphone by pressing and holding the **Power** key.
- Remove the battery and re-insert it, then restart the cellphone.

My cellphone turns off by itself

- Check that your keypad is locked when you are not using your cellphone, and make sure the **Power** key is not mis-contacted due to unlocked keypad.
- Check the battery charge level.

My cellphone will not charge properly

- Make sure you are using an ALCATEL ONE TOUCH battery and the charger from the box.
- Make sure your battery is inserted properly and clean the battery contact if it's dirty. It must be inserted before plugging in the charger.

- Make sure that your battery is not completely discharged; if the battery power is empty for a long time, it may take around 20 minutes to display the battery charger indicator on the screen.
- Make sure charging is carried out under normal conditions (0°C to +40°C).
- When abroad, check that the voltage input is compatible.

My cellphone cannot connect to a network or "No service" is displayed

- Try connecting in another location.
- Verify the network coverage with your operator.
- Try selecting the available network(s) manually (see "**11.1.5 Mobile networks**")
- Try connecting at a later time if the network is overloaded.

My cellphone cannot connect to the Internet

- Check that the MEID number (press *#06#) is the same as the one printed on your warranty card or box.
- Check your cellphone's Internet connecting settings.
- Make sure you are in a place with network coverage.
- Try connecting at a later time or another location.

Unable to make outgoing calls

- Make sure you have dialed a valid number and have touched .
- For international calls, check the country and area codes.
- Make sure your cellphone is connected to a network, and the network is not overloaded or unavailable.
- Check your subscription status with your operator (credit for example).
- Make sure you have not barred outgoing calls.
- Make sure that your cellphone is not in flight mode.

Unable to receive incoming calls

- Make sure your cellphone is switched on and connected to a network (check for overloaded or unavailable network).
- Check your subscription status with your operator (credit for example).
- Make sure that you have not barred certain calls.
- Make sure that your cellphone is not in flight mode.

The caller's name/number does not appear when a call is received

- Check that you have subscribed to this service with your operator.
- Your caller has concealed his/her name or number.

The sound quality of the calls is poor

- You can adjust the volume during a call by pressing the **Volume Up/Down** key.
- Check the network strength .
- Make sure that the receiver, connector or speaker on your cellphone is clean.

I am unable to use the features described in the manual

- Check with your operator to make sure that your subscription includes this service.
- Make sure this feature does not require an ALCATEL ONETOUCH accessory.

When I select a number from my contacts, the number cannot be dialed

- Make sure that you have correctly recorded the number in your file.
- Make sure that you have selected the country prefix when calling a foreign country.

I am unable to add a contact in my contacts

- Delete some files in the cellphone contacts (i.e. your professional or personal directories).

My callers are unable to leave messages on my voicemail

- Contact your network operator to check service availability.

I cannot access my voicemail

- Make sure your operator's voicemail number is correctly entered in "Voicemail numbers".
- Try later if the network is busy.

I am unable to send and receive MMS

- Check your cellphone memory availability as it might be full.
- Contact your network operator to check service availability and check MMS parameters (see "**4.1.4 Adjust message settings**").
- Verify the server centre number or your MMS profile with your operator.
- The server centre may be swamped, try again later.

I am unable to connect my cellphone to my computer

- Check that your USB driver is installed properly.
- Check that you have marked the checkbox of **USB debugging** in **Settings\Applications\Development\USB debugging**.
- Make sure that you're using the right cable from the box.

I am unable to download new files

- Make sure there is sufficient cellphone memory for your download.
- Select the microSD card as the location to store downloaded files.
- Check your subscription status with your operator.

The cellphone cannot be detected by others via Bluetooth

- Make sure that Bluetooth is turned on and your cellphone is visible to other users (see "**6.3 Connecting to Bluetooth devices**").
- Make sure that the two cellphones are within Bluetooth's detection range.

How to make your battery last longer

- Make sure you follow the complete charge time (minimum 2 hours).
- After a partial charge, the battery level indicator may not be exact. Wait for at least 20 minutes after removing the charger to obtain an exact indication.
- Switch on the backlight upon request.
- Extend the email auto-check interval for as long as possible.
- Update news and weather information on manual demand, or increase their auto-check interval.
- Exit background-running applications if they are not being used for a long time.
- Deactivate Bluetooth, Wi-Fi, or GPS when not in use.

My cellphone becomes warm after prolonged calls, game playing, internet surfing or running other complex applications

- This heating is a normal consequence of the CPU handling excessive data. Ending above actions will make your phone return to normal temperature.

16 Specifications

Processor	Qualcomm® MSM7627 T
Platform	Android™ 2.3
Memory	ROM: 1024 MB RAM: 512 MB
Dimensions (LxWxT)	120×66×13.6 mm
Weight	Around 160 grams with battery
Display	3.5-inch TFT-LCD touchscreen with 480×320 HVGA Capacity resolution
Network	CDMA: 850/1900 MHz/AWS (Band frequency and data speed are operator dependent.)
GPS	Assisted GPS/Internal GPS antenna
Connectivity	• Bluetooth® BT3.0/A2DP • Wi-Fi®: IEEE 802.11 a/b/n • 3.5 mm audio jack • Micro-USB
Camera	3.2 megapixel color camera
Audio supported formats	MP3, AAC (AAC, AAC+, AAC Enhanced), WB AMR, MIDI
Video supported formats	MPEG-4 (playback only), H.263, H.264 (playback only)
Battery	• Rechargeable Lithium-ion battery • Capacity: 1400 mAh
Expansion Slot	microSD™ memory card (Availability of microSD card depends on market)
Special Features	• G-sensor • Light Sensor • Proximity Sensor • E Compass

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